Performance. Productivity. Innovation.

Award-winning Dell Monitors







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Innovative, award-winning Dell monitors fit your needs and budget, offering productive ways to work, tested reliability, and the industry's most advanced monitor technologies.

Performance

Expect a thoroughly engaging visual experience with Dell monitors, from an offering that includes the ultimate in resolution and color. immersive user experiences, and unrivaled usability.

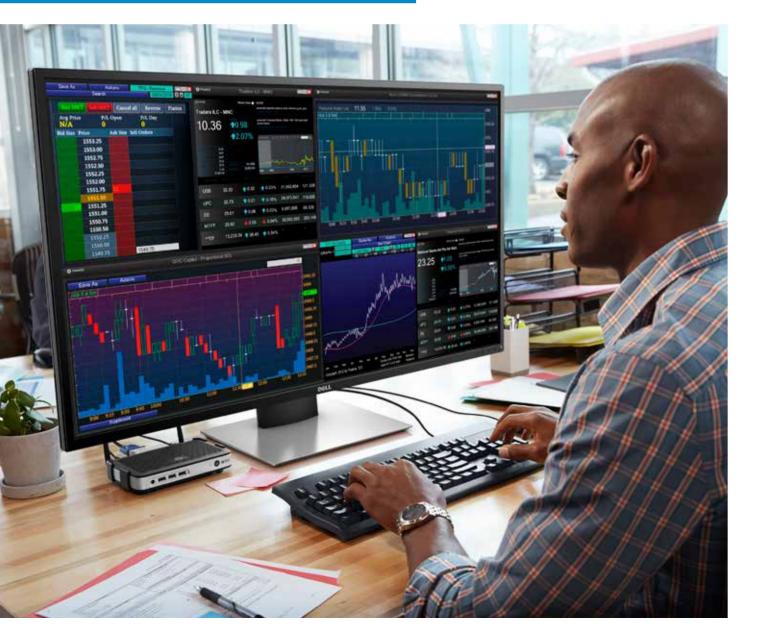
Productivity

Today's Dell monitors are designed to help enhance productivity, with larger workspaces and great usability, unsurpassed reliability and thin bezel design that facilitates dual monitor configurations.** All reasons to refresh your monitor today with Dell so you can simply focus on your work, and give your productivity a boost.

** Dual monitor configurations provide more screen real estate and can help boost productivity by as much as 18%. Source: Improving Employee Productivity with Dual Monitor, IDC InfoBrief, sponsored by Dell, November 2015.

Award-winning

The multiple awards and positive reviews for our monitors from around the globe — from leading computing magazines, online portals and consumers alike - vouch for the quality, performance and usability of these monitors.





Thank you for making **Dell Monitors**

#1 worldwide*

Reliability

With Dell monitors you get the same commitment to quality, reliability and service that you expect from Dell demonstrated through an exhaustive testing regimen, and backed by our Premium Panel Guarantee*** available with Dell UltraSharp Monitors and select Dell Monitors.

Environmental responsibility

Dell monitors conform to environmental certifications and are made with environmentallypreferable materials. Built-in energyefficient features in select monitors can help you save on power consumption, so you can be proud of the environmentally-responsible choice you make.

^{***} Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warrantv.

Performance

Dell's portfolio of innovative, high performance monitors offers power users a spectacular view of their work.

From the world's first 5K monitor and the incredible details of our Ultra HD 4K monitors, to the award-winning design and immersive experience of the curved Dell UltraSharp 34 monitor, these are just examples of how our advanced technology delivers a range of solutions that creative professionals need to perform their best work.

Spark your creativity with an amazing view — Dell Ultra HD monitors

Incredibly life-like, finely detailed — Dell Ultra HD monitors offer power users a phenomenal viewing experience. See your work come to life with the phenomenal screen performance of Ultra HD 4K resolution. And experience spectacular detail on the world's first Ultra HD 5K monitor with over 14 million pixels — 4x greater than QHD.





Performance ahead of the curve

Enjoy an optimal viewing experience for work, videos, movies and gaming on Dell's ideally sized 34" 21:9 curved monitor — the Dell UltraSharp 34 Monitor — offering an immersive panoramic view that makes work comfortable and play fun.

Enjoy the ultimate in color coverage and precision with Dell PremierColor[†]

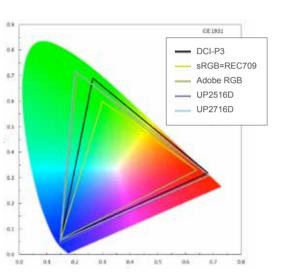
Dell PremierColor helps set the standards for color professionals, offering precise colors calibrated at the factory, user-enabled color adjustments, awesome color depth and color gamut.

† Featured in select Dell UltraSharp Monitors

Wide color coverage

Work confidently knowing your monitor is compatible with major industry color standards such as **AdobeRGB**, **sRGB**, **REC709**, **DCI-P3**, offering you the flexibility to pick the preferred color coverage for your project^{††}.

++ Image shows color spectrum coverage with UP2516D and UP2716D.



User-enabled color adjustments



Fine-tune your colors using the **Custom Color mode**, or make further adjustments with the user-accessible hardware look-up table (LUT). **Calibrate** the monitor inhouse using Dell UltraSharp Color Calibration Solution*

software with the optional X-Rite i1Display Pro colorimeter** (sold separately). With **SDK*****, you can also customize your color parameters according to your proprietary color solution.

* Available for download from www.Dell.com/support

** The X-Rite i1Display Pro colorimeter is available in selected countries for purchase from Dell. Contact a Dell representative to find out if it is available in your country. i1Display Pro is also available from X-Rite's North American and Pantone online stores, and also from X-Rite's worldwide network of resellers.

*** Dell's software development kit enables you to customize Dell UltraSharp Monitors to your preferred in-house custom system, allowing you to easily manage color space and control video layout.

Ready to go, right out of the box

Get exceptional color accuracy and consistency, right out of the box, with an extremely precise **factory calibration to a deltaE** < 2.



Amazing color depth and color gamut

See a high level of detail, even in dark areas, with a color depth of 1.07 billion colors — that's approximately 64 times more colors than standard monitors.



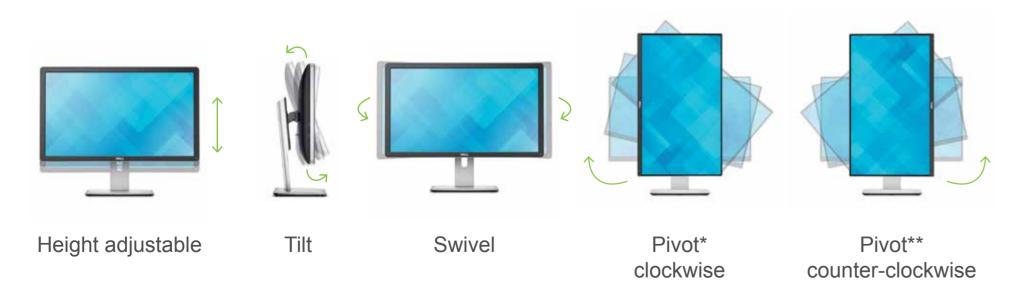
Productivity

Mainstream users can refresh their view with today's Dell monitors so they can see more and do more — and take productivity to the next level.

Among the productivity-boosting features that innovative Dell monitors offer are higher resolution with more viewable content, larger work areas and great usability.

Great usability — choose your view

Adjust your monitor for maximum convenience and optimum productivity. Whether you want to set the screen to your eye level; raise and tilt the screen for group viewing; or angle it on its side for reviewing portrait documents and images, the full adjustability features built into the Dell UltraSharp and select Dell Monitors help ensure that you define your vantage point and not the other way around.



* On monitors up to and including 27".

**Select Dell UltraSharp monitors - Please see chart.

Consistent color and performance from edge to edge

View your monitor from different angles and be treated to the same vivid, life-like images with great color consistency, thanks to in-plane switching technology. With Dell UltraSharp Monitors and select Dell Monitors, the wide viewing angle helps with group collaboration and lets you work with content from almost any perspective.

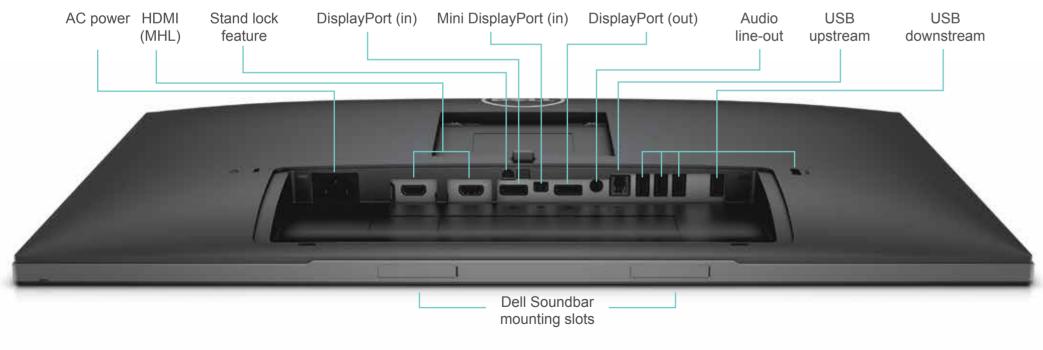


Powerful, flexible connectivity

Need to display content from other devices on your monitor? Simply plugin and get started. Dell UltraSharp and select Dell Monitors are built with extensive connectivity options for a wide range of devices.

The USB hub works with cameras, handhelds, DVD players and recorders while HDMI (MHL)* lets you connect to smartphones and tablets to display their content on the larger screen.

The streamlined DisplayPort interface offers high performance and quality connection between the monitor and the computer, setting a new standard in display connectivity.**



Reliability

With Dell monitors you'll get the same quality and reliability that you have come to expect from any product that carries the Dell logo, backed with our renowned world-class service and support.



Testing

Dell monitors undergo exhaustive testing for performance, reliability, durability and compatibility with Dell systems. Under our H.A.L.T. (Highly Accelerated Life Cycle Testing) regimen, engineers test our monitors for specified tolerance limits for heat, cold, vibration, shocks and drops, to ensure that they can withstand real-world conditions.



Reinforcing our unyielding commitment to quality and satisfaction of our customers, we offer the Premium Panel Guarantee for our Dell UltraSharp and certain Dell Monitors. In the event you discover even one bright pixel on our select range of monitors during the Limited Hardware Warranty* period, a free panel exchange is guaranteed.

* For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty.



Awardwinning

Don't just take our word for it — here's what others say our monitors can do for you.

Dell monitors have won prestigious awards, while leading computing magazines and online portals continue to give positive reviews, a testament to the quality of our monitors.



U2717DA and U2417HA

2016 CES Innovation Awards Honorees[†] Eco-**Design and Sustainable Technologies/ Computer Peripherals**

> Thank you for making

#1

Dell Monitors

worldwide*



U2417HWi and

S2317HWi 2016 CES Innovation Awards Honorees[†] **Computer Peripherals**

reddot award 2016 winner MR2416. U2417HA and

U2717DA Red Dot Award 2016



U2417HA and **U2717DA IDEA Silver** award winners 2016 — IDSA



MR2416, U2417HWi and S2317HWi

#1 Monitor Brand Worldwide*

#1 in NA. Australia and New Zealand. India. UK and France

- #1 monitor brand in North America for the last 16 years¹
- #1 monitor brand in Australia and New Zealand for the last 9 years²
- #1 monitor brand in India for the last 2 years⁴
- #1 monitor brand in the UK for the last 3 years³
- #1 monitor brand in France for the last 2 years⁵

83 Publication Awards in FY16

⁺ The CES Innovation Awards are based upon descriptive materials submitted to the judges. CEA did not verify the accuracy of any submission or of any claims made and did not test the item to which the award was given.

* Dell monitors are #1 worldwide for 3 consecutive years! Source: IHS Global Inc. Desktop Monitor Market Tracker (2013 to 2015)

¹ Dell monitors are #1 in North America for 16 consecutive years (2000 to 2015)! Source: IHS Global Inc. LCD Monitor Market Tracker

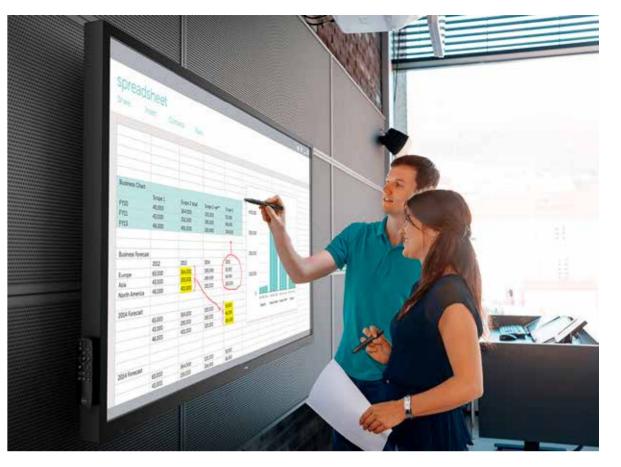
- ² Dell monitors are #1 in Australia and New Zealand for 9 years (2007 to 2015) Source: IDC Asia/Pacific Quarterly PC Monitor Tracker (4Q15)
- ³ Dell monitors are #1 in UK for 3 consecutive years Source: MEKO Quarterly Desktop Monitor Shipment and Forecast Report (2013 to 2015)

⁴ Dell monitors are #1 in India for 2 years (2014 to 2015) Source: IDC Asia/Pacific Quarterly PC Monitor Tracker (4Q15)

⁵ Dell monitors are #1 in France for 2 consecutive years Source: MEKO Quarterly Desktop Monitor Shipment and Forecast Report (2014 and 2015)



C7017T ISTE 2016 Best of Show Winner





PCMAG.COM

U2715H The Wirecutter Pick Award April 2016 "A fantastic high-resolution display."

U2717H

Editors' Choice

"The monitors in Dell's UltraSharp

line have won numerous Editors' Choice awards over the years in recognition of their excellent

performance and plentiful features."



UP2715K Recommended Award Oct 2015

"Offers the ultimate combination of style, features and image quality.'



S2716DG 4/5 rating March 2016 "A well-balanced screen."



UP2715K Highly Rated Award May 2015

"Delivers a beautiful 5K picture along with a robust feature set."



U2417H **Digital Camera Grand-**Prix Bronze award March 2016



U3415W

The best monitor of 2015 Nov. 2015

"By far the best large, curved monitor on the market."

Environmental responsibility

When you purchase Dell monitors you can make a positive contribution to our environment.

From energy-saving features and less hazardous materials to environmental certifications — every bit counts when it comes to working toward a greener planet.

Environmentally responsible

Help reduce your power consumption, improve energy efficiency and lower environmental impact with Dell monitors. Select Dell monitors are made from 100% recyclable, environmentally responsible materials, consisting of arsenic-free and mercury-free LED panels, and with more than 25% post consumer recycled materials.

Several models are equipped



with innovative energy-smart features like PowerNap and Dynamic Dimming, which, when enabled, let the monitors sleep or dim, based on user preference. In addition, most Dell monitors meet environmental certification standards like ENERGY STAR[®], EPEAT and TCO Certified Displays.



Designed with environmentally preferable materials

- More than 25% post consumer recycled materials in the chassis
- Arsenic-free glass and mercury-free LED panels



Designed to save energy

- Dynamic Dimming: automatically dims onscreen brightness when displayed images consist of predominantly large bright and white areas.
- PowerNap: dims the monitor to the minimum brightness level or puts it into sleep mode when not in use.



Meets high environmental standards

- ENERGY STAR: ENERGY STAR[®] is a joint program of the US Environmental Protection Agency and the US Department of Energy, helping us all save money and protect the environment through energy efficient products and practices.
- EPEAT: EPEAT stands for Electronic Product Environment Assessment Tool, a set of performance criteria for evaluating electronic products' environmental attributes in both public and private sectors, with Gold being the highest standard.
- TCO: TCO certified goes beyond green by combining features such as high performance and ergonomic design with the toughest environmental requirements on the market. Monitors labeled with TCO Certified Displays fulfill some of the world's strictest demands for climate and environmental impact, picture quality and user safety.

Dell UltraSharp Monitors

Dell UltraSharp 24 InfinityEdge Monitor with Arm | U2417HA

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See your work come alive with Dell UltraSharp Monitors

Award-winning Dell UltraSharp Monitors offer you a revolutionary viewing experience with uncompromising performance and innovative product design.

Experience incredible resolution, vivid, life-like colors and great usability with consistent colors across an ultrawide viewing angle[†]. Work the way you like using the multiple viewing options like the height-adjustable stand, tilt, swivel, and pivot features in these monitors.

Featuring:

HARREN BU PRESS PRESS

- Dell UltraSharp Ultra HD 4K and Ultra HD 5K Monitors
- Dell UltraSharp Monitors with PremierColor
- Dell UltraSharp InfinityEdge Monitors with arm mounted options
- Dell UltraSharp Lync Optimized Monitor
- Dell UltraSharp Ultra Wide Monitors

Key features include*

- Up to Ultra HD 5K 5120 x 2880 resolution with very high pixel density
- Outstanding color accuracy with PremierColor[†]
- Wide color gamut (AdobeRGB, sRGB, REC709 and DCI-P3)[†]
- Amazing color depth and high dynamic contrast ratio
- Wireless connectivity and wireless phone charging[†]
- Built in audio speakers[†]
- DisplayPort 1.2 which supports multi-stream transport for daisychaining[†]
- Ultra-thin bezels ideal for multi-monitor set up including super thin borders on all four sides[†]
- Height adjustable, swivel, tilt and pivot**
- Ultra-wide viewing angle
- Up to HDMI 2.0/MHL 2.0 with HDCP 2.2[†], DisplayPort, 4 x USB 3.0*** ports, 6-in-1 media card reader
- KVM, PBP and PIP[†]
- Premium Panel Guarantee

Environmental certifications*

- EPEAT Gold
- ENERGY STAR®
- TCO Certified Displays

[†]Select models.

^{*} Features and environmental certifications vary depending on models. Please refer to the individual product specifications for further details.

^{**} Available with Dell UltraSharp Monitors up to 27".

 $^{^{\}star\star\star}$ USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0

Dell UltraSharp Monitors UP Models









Draduct medal	UP2715K	UP3216Q	110442	UP2516D		
Product model	Dell UltraSharp 27 Ultra HD 5K Monitor with	Dell UltraSharp 32 Ultra HD 4K Monitor with	U2413 Dell UltraSharp 24 Monitor with		UP2716D	UP3017
Display	PremierColor	PremierColor	PremierColor	Dell UltraSharp 25 Monitor with PremierColor	Dell UltraSharp 27 Monitor with PremierColor	Dell UltraSharp 30 Monitor with PremierColor
Viewable image size (inches / cm)	27 inches / 68.5 cm	31.5 inches / 80.1 cm	24 inches / 60.96 cm	25 inches / 63.44 cm	27 inches / 68.47 cm	30 inches / 75.62 cm
Active display area - horizontal	596.74 mm (23.49 inches)	697.9 mm (27.5 inches)	518.4 mm (20.41 inches)	552.96 mm (21.77 inches)	596.74 mm (23.49 inches)	641.3 mm (25.2 inches)
Active display area - vertical	335.66 mm (13.22 inches)	392.6 mm (15.5 inches)	324.0 mm (12.75 inches)	311.04 mm (12.25 inches)	335.66 mm (13.21 inches)	400.8 mm (15.8 inches)
Maximum resolution	Ultra HD 5120 x 2880 @ 60 Hz (Dual DP cable	Ultra HD 4K ⁷ 3840 x 2160 at 60 Hz	1920 x 1200 at 60 Hz	QHD 2560 x 1440 at 60 Hz	QHD 2560 x 1440 at 60 Hz	2560 x 1600 at 60 Hz
	required)		1020 X 1200 dt 00 112			2000 x 1000 dt 00 112
Aspect ratio	16:9	16:9	16 : 10	16:9	16 : 9	16 : 10
Pixel pitch	0.116 mm	0.182 mm	0.270 mm	0.216 mm x 0.216 mm	0.2331 mm x 0.2331 mm	0.251 mm x 0.251 mm
Brightness (typical)	50 ~ 300 cd/m ²	300 cd/m ²	50 to 350 cd/m ²	300 cd/m ² (min to max)	300 cd/m ² (min to max)	350 cd/m ²
Color gamut (typical)	99% AdobeRGB, 100% sRGB (delta E < 2)	99.5% AdobeRGB, 100% sRGB coverage (deltaE < 2), 100% REC709 and 87% DCI-P3	120% (CIE 1976) / 103% (CIE 1931); 99% (AdobeRGB coverage); 100% (sRGB coverage), deltaE less than 2	100% AdobeRGB, 100% sRGB, 100% REC709 and 98% DCI-P3 (delta E < 2)	100% AdobeRGB, 100% sRGB, 100% REC709 and 98% DCI-P3 (delta E < 2)	99% AdobeRGB, 99% sRGB coverage (deltaE of less than 2), 99% REC709, 99% DCI-P3
Color depth	1.07 billion colors (true 10-bit)	1.07 billion colors	1.07 billion	1.07 billion colors	1.07 billion	1.07 billion
Internal processing	12 bit (with 14 bit LUT)	12 bit (with 14 bit LUT)	12 bits	12 bit LUT	12 bit LUT	12 bit LUT
Pixel Per Inch (PPI)	218	140	94	118	109	101
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1000:1 (typical)
Dynamic Contrast Ratio (DCR)	2 million:1	2 million:1	2 million:1	2 million:1	2 million:1	-
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178° / 178°
Response time (typical)	8 ms with overdrive (gray to gray)	Fast mode: 6 ms gray-to-gray	6 ms with overdrive (gray to gray)	Fast mode: 6 ms gray-to-gray	Fast mode: 6 ms gray-to-gray	Fast mode: 6 ms gray-to-gray
		Normal mode: 8 ms gray-to-gray		Normal mode: 14 ms gray-to-gray	Normal mode: 14 ms gray-to-gray	Normal mode: 8 ms gray-to-gray
Panel type, surface	In-plane switching, anti-glare	In-plane switching	In-plane switching, anti-glare	In-plane switching	In-plane switching	In-plane switching, anti-glare
Backlight technology	LED	LED	LED	LED	LED	LED
Connectivity						
Available connectors	1 x mini-DisplayPort, 2 x DisplayPort	HDMI 2.0/ MHL 2.0 with HDCP 2.2, DisplayPort, mini-DisplayPort	HDMI, 4 x USB 3.0, DVI-D (HDCP), DisplayPort 1.2 ⁵ / mini-DisplayPort	HDMI 1.4/ MHL 2.0 x 2, DisplayPort 1.2 ⁵ (in)/ mini- DisplayPort, DisplayPort out	HDMI 1.4/ MHL 2.0 x 2, DisplayPort 1.2 ⁵ (in)/ mini- DisplayPort, DisplayPort (out)	DisplayPort 1.2⁵, mini-DP 1.2, DisplayPort-out. 2 x HDMI 1.4
USB ports*	1 x upstream USB 3.0 ports, 5 x USB 3.0 downstream ports including 1 power charging port		4	4 (USB 3.0, with 1 power charging port), 2 x USB 3.0 upstream for KVM	4 (USB 3.0, with 1 power charging port), 2 x USB 3.0 upstream for KVM	4 x USB 3.0 including 2 x USB 3.0 with BC1.2 charging capability at 2A, 2 x USB 3.0 upstream ports (KVM)
Media card reader Dell soundbar (optional)	Yes, 6-in-1 2 integrated 16W speakers inspired by Harman Kardon ^{®6} acoustics	Yes, 6-in-1 AC511	Yes, 6 in 1 AX510	- AC511	- AC511	- AC511
Remote asset management ¹	Yes	Yes	Yes	Yes	Yes	Yes
Design features	105	103		100	100	
Height adjustment, height spread	Yes, 115 mm	Yes, 90 mm	Yes, 115 mm	Yes, 130 mm	Yes, 130 mm	Yes, 150 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes
Pivot	Yes	-	Yes	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise
Capacitive touch OSD controls	Yes	Yes	Yes	Yes	Yes	Yes
VESA mounting support ²	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes	Yes	Yes
Bezel color	Black	Black	Black	Black	Black	Black
Other	-	-		Built-in KVM, PIP and PBP	Built-in KVM, PIP and PBP	Color calibration with SDK software and optional X-rite i1Display Pro colorimeter, KVM, Dell Display Manager compatibility via Easy Arrange (PbP, PiP), Comfortview and flicker- free screen
Power AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/2.4 A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7 A (Max.)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (Max.)	100-240 VAC / 50 or 60 Hz ± 3 Hz / 1.6 A (Max.)
Power consumption (typical-maximum)	100 to 240 VAC/50 of 60 Hz ± 3 Hz/2.4 A (Max.)	70W (ENERGY STAR [®] 93.4W)	60W - 120W	45W (ENERGY STAR [®] 38W)	45W (ENERGY STAR [®] 40W)	54W (typical) / 108W (maximum)**/ 38.2W (ENERGY STAR®)
Power saving mode	Less than 0.5W (< 1.2W with USB hub)	Less than 0.3W	Less than 0.5W	Less than 0.3W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)						
Height (compressed/ locked)	427.6 mm (16.8 inches)	482.6 mm (19.0 inches)	415.9 mm (16.37 inches)	398.0 mm (15.67 inches)	410.3 mm (16.15 inches)	482.3 mm (18.99 inches)
Width	637.3 mm (25.1 inches)	749.9 mm (29.5 inches)	556.0 mm (21.89 inches)	567.7 mm (22.35 inches)	611.4 mm (24.07 inches)	686.9 mm (27.04 inches)
Depth	204.5 mm (8.1 inches)	214.0 mm (8.4 inches)	200.5 mm (7.89 inches)	200.3 mm (7.89 inches)	200.3 mm (7.89 inches)	217.0 mm (8.54 inches)
Weight						
Weight without stand ³	7.14 kg (15.71 lb)	8.6 kg (18.92 lb)	5.01 kg (11.02 lbs)	4.10 kg (9.04 lb)	4.56 kg (10.05 lb)	6.49 kg (14.31 lb)
Net weight with stand assembly and cables	10.07 kg (22.15 lb)	11.2 kg (24.64 lb)	7.32 kg (16.10 lbs)	6.96 kg (15.34 lb)	7.42 kg (16.36 lb)	9.59 kg (21.14 lb)
With packaging and cables	13.50 kg (29.70 lb)	15.2 kg (33.44 lb)	9.35 kg (20.57 lbs)	8.80 kg (19.40 lb)	9.52 kg (20.99 lb)	13.10 kg (28.88 lb)
What's in the box						
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes ⁴	Yes ⁴	Yes ⁴	Yes ⁴	Yes ⁴	Yes
Cable(s) provided	Power, 2 x DisplayPort (DP to DP), 2 x DisplayPort (mini-DP to DP), 1 x DisplayPort (mini-DP to mini-DP), USB 3.0 upstream	Power, HDMI, DisplayPort, USB 3.0 upstream cables	Power, USB, DVI and DisplayPort	Power, USB 3.0 upstream, Mini-DP/DP	Power, USB 3.0 upstream, Mini-DP/DP	Power cable, DP to mDP cable, USB 3.0 upstream cable
Compliance and regulatory standard						
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays
		· · ·				
ENERGY STAR [®] compliant EPEAT standard	-	Yes Gold	-	-	Yes Gold	Yes Gold

Product model	UP2715K	UP3216Q	U2413	UP2516D	UP2716D	UP3017
	Dell UltraSharp 27 Ultra HD 5K Monitor with	Dell UltraSharp 32 Ultra HD 4K Monitor with	Dell UltraSharp 24 Monitor with			
Display	PremierColor	PremierColor	PremierColor	Dell UltraSharp 25 Monitor with PremierColor	Dell UltraSharp 27 Monitor with PremierColor	Dell UltraSharp 30 Monitor with PremierColor
Viewable image size (inches / cm)	27 inches / 68.5 cm	31.5 inches / 80.1 cm	24 inches / 60.96 cm	25 inches / 63.44 cm	27 inches / 68.47 cm	30 inches / 75.62 cm
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Maximum resolution	Ultra HD 5120 x 2880 @ 60 Hz (Dual DP cable required)	Ultra HD 4K ⁷ 3840 x 2160 at 60 Hz	1920 x 1200 at 60 Hz	QHD 2560 x 1440 at 60 Hz	QHD 2560 x 1440 at 60 Hz	2560 x 1600 at 60 Hz
Aspect ratio	16:9	16:9	16 : 10	16:9	16 : 9	16 : 10
Pixel pitch	0.116 mm	0.182 mm	0.270 mm	0.216 mm x 0.216 mm	0.2331 mm x 0.2331 mm	0.251 mm x 0.251 mm
Brightness (typical)	50 ~ 300 cd/m ²	300 cd/m ²	50 to 350 cd/m ²	300 cd/m ² (min to max)	300 cd/m ² (min to max)	350 cd/m ²
Color gamut (typical)	99% AdobeRGB, 100% sRGB (delta E < 2)	99.5% AdobeRGB, 100% sRGB coverage (deltaE < 2), 100% REC709 and 87% DCI-P3	120% (CIE 1976) / 103% (CIE 1931); 99% (AdobeRGB coverage); 100% (sRGB coverage), deltaE less than 2	100% AdobeRGB, 100% sRGB, 100% REC709 and 98% DCI-P3 (delta E < 2)	100% AdobeRGB, 100% sRGB, 100% REC709 and 98% DCI-P3 (delta E < 2)	99% AdobeRGB, 99% sRGB coverage (deltaE of less than 2), 99% REC709, 99% DCI-P3
Color depth	1.07 billion colors (true 10-bit)	1.07 billion colors	1.07 billion	1.07 billion colors	1.07 billion	1.07 billion
Internal processing	12 bit (with 14 bit LUT)	12 bit (with 14 bit LUT)	12 bits	12 bit LUT	12 bit LUT	12 bit LUT
Pixel Per Inch (PPI)	218	140	94	118	109	101
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1000:1 (typical)
Dynamic Contrast Ratio (DCR)	2 million:1	2 million:1	2 million:1	2 million:1	2 million:1	•
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178° / 178°
Response time (typical)	8 ms with overdrive (gray to gray)	Fast mode: 6 ms gray-to-gray Normal mode: 8 ms gray-to-gray	6 ms with overdrive (gray to gray)	Fast mode: 6 ms gray-to-gray Normal mode: 14 ms gray-to-gray	Fast mode: 6 ms gray-to-gray Normal mode: 14 ms gray-to-gray	Fast mode: 6 ms gray-to-gray Normal mode: 8 ms gray-to-gray
Panel type, surface	In-plane switching, anti-glare	In-plane switching	In-plane switching, anti-glare	In-plane switching	In-plane switching	In-plane switching, anti-glare
Backlight technology	LED	LED	LED	LED	LED	LED
Connectivity						
Available connectors	1 x mini-DisplayPort, 2 x DisplayPort	HDMI 2.0/ MHL 2.0 with HDCP 2.2, DisplayPort, mini-DisplayPort	HDMI, 4 x USB 3.0, DVI-D (HDCP), DisplayPort 1.2 ⁵ / mini-DisplayPort	HDMI 1.4/ MHL 2.0 x 2, DisplayPort 1.2⁵ (in)/ mini- DisplayPort, DisplayPort out	HDMI 1.4/ MHL 2.0 x 2, DisplayPort 1.2 ⁵ (in)/ mini- DisplayPort, DisplayPort (out)	DisplayPort 1.2 ⁵ , mini-DP 1.2, DisplayPort-out. 2 x HDMI 1.4
USB ports*	1 x upstream USB 3.0 ports, 5 x USB 3.0 downstream ports including 1 power charging port		4	4 (USB 3.0, with 1 power charging port), 2 x USB 3.0 upstream for KVM	4 (USB 3.0, with 1 power charging port), 2 x USB 3.0 upstream for KVM	4 x USB 3.0 including 2 x USB 3.0 with BC1.2 charging capability at 2A, 2 x USB 3.0 upstream ports (KVM)
Media card reader	Yes, 6-in-1	Yes, 6-in-1	Yes, 6 in 1	-	-	-
Dell soundbar (optional)	2 integrated 16W speakers inspired by Harman Kardon ^{®6} acoustics	AC511	AX510	AC511	AC511	AC511
Remote asset management ¹	Yes	Yes	Yes	Yes	Yes	Yes
Design features						
Height adjustment, height spread	Yes, 115 mm	Yes, 90 mm	Yes, 115 mm	Yes, 130 mm	Yes, 130 mm	Yes, 150 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes
Pivot	Yes	-	Yes	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise
Capacitive touch OSD controls	Yes	Yes Yes, 100 mm	Yes	Yes Yes, 100 mm	Yes Yes, 100 mm	Yes Yes, 100 mm
VESA mounting support ² Slot for security cable lock	Yes, 100 mm Yes	Yes	Yes, 100 mm Yes	Yes	Vos	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes	Ves	Ves
Bezel color	Black	Black	Black	Black	Black	Black
Other	-	-	-	Built-in KVM, PIP and PBP	Built-in KVM, PIP and PBP	Color calibration with SDK software and optional X-rite i1Display Pro colorimeter, KVM, Dell Display Manager compatibility via Easy Arrange (PbP, PiP), Comfortview and flicker- free screen
Power AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/2.4 A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7 A (Max.)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (Max.)	100-240 VAC / 50 or 60 Hz ± 3 Hz / 1.6 A (Max.)
Power consumption (typical-maximum)	100 W	70W (ENERGY STAR [®] 93.4W)	60W - 120W	45W (ENERGY STAR® 38W)	45W (ENERGY STAR [®] 40W)	54W (typical) / 108W (maximum)*/ 38.2W (ENERGY STAR®)
Power saving mode	Less than 0.5W (< 1.2W with USB hub)	Less than 0.3W	Less than 0.5W	Less than 0.3W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)						
Height (compressed/ locked)	427.6 mm (16.8 inches)	482.6 mm (19.0 inches)	415.9 mm (16.37 inches)	398.0 mm (15.67 inches)	410.3 mm (16.15 inches)	482.3 mm (18.99 inches)
Width	637.3 mm (25.1 inches)	749.9 mm (29.5 inches)	556.0 mm (21.89 inches)	567.7 mm (22.35 inches)	611.4 mm (24.07 inches)	686.9 mm (27.04 inches)
Depth	204.5 mm (8.1 inches)	214.0 mm (8.4 inches)	200.5 mm (7.89 inches)	200.3 mm (7.89 inches)	200.3 mm (7.89 inches)	217.0 mm (8.54 inches)
Weight						
Weight without stand ³	7.14 kg (15.71 lb)	8.6 kg (18.92 lb)	5.01 kg (11.02 lbs)	4.10 kg (9.04 lb)	4.56 kg (10.05 lb)	6.49 kg (14.31 lb)
Net weight with stand assembly and cables	10.07 kg (22.15 lb)	11.2 kg (24.64 lb)	7.32 kg (16.10 lbs)	6.96 kg (15.34 lb)	7.42 kg (16.36 lb)	9.59 kg (21.14 lb)
With packaging and cables	13.50 kg (29.70 lb)	15.2 kg (33.44 lb)	9.35 kg (20.57 lbs)	8.80 kg (19.40 lb)	9.52 kg (20.99 lb)	13.10 kg (28.88 lb)
What's in the box		Monitor with stand	Maniferwith stand	Monitor with stord	Monitor with stand	Monitor with stond
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes ⁴	Yes ⁴	Yes ⁴	Yes ⁴	Yes ⁴	Yes
Cable(s) provided	Power, 2 x DisplayPort (DP to DP), 2 x DisplayPort (mini-DP to DP), 1 x DisplayPort (mini-DP to mini-DP), USB 3.0 upstream	Power, HDMI, DisplayPort, USB 3.0 upstream cables	Power, USB, DVI and DisplayPort	Power, USB 3.0 upstream, Mini-DP/DP	Power, USB 3.0 upstream, Mini-DP/DP	Power cable, DP to mDP cable, USB 3.0 upstream cable
Compliance and regulatory standard						
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays
ENERGY STAR [®] compliant	-	Yes	-	-	Yes	Yes
EPEAT standard	-	Gold	-	•	Gold	Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC ar http://www.dell.com/content/topics/global.aspx/about	nd Environmental Datasheet for your model: dell/values/regulatory_compliance/dec_conform?c=us&l=	en&s=corp&~ck=anavml			
	,	· · · · · · · · · · · · · · · · · · ·				

[†] Denotes a Dell monitor featuring PremierColor.
 ^{††} Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty.
 *4 USB 3.0 ports available on U2417HJ, U2417HWi and U2913WM models, 4 USB 3.0 ports including 1 power charging port available on U2414H,

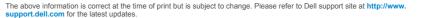
U2417H, U2417HA, U2417HJ, UP2516D, UP2716D, U2717D, U2717DA, U3014 and UP3216Q models. The U2415, U2515H and U2715H offer 5 USB 3.0 ports including 1 power charging port. UP2516D and UP2716D also feature 2 USB 3.0 upstream ports to enable KVM. USB 3.0 does not support graphics output. USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0. Otherwise, USB 2.0. ¹ Enabled when used with Dell computers in a network managed by Dell Client Manager. ² Wall mount sold separately.





³ Panel only, for VESA mount considerations.
 ⁴ Color Calibration Factory Report (In US English only)
 ⁵ DisplayPort 1.2 supports High Bit Rate 2 (HBR2) and multi-stream transport for daisychaining.
 ⁶ Harman Kardon[®] is a trademark of Harman International Industries, Inc.

is capable of supporting resolutions up to 3840 x 2160 at 60Hz via DisplayPort connectivity. The above information is correct at the time of print but is subject to change. Please refer to Dell support site at http://www. support.dell.com for the latest updates. ⁷ In order to display the 3840 x 2160 native resolution, please ensure the graphic card and its drivers used on the PC/Laptop is capable of supporting resolutions up to 3840 x 2160 at 60Hz via DisplayPort connectivity.



Dell UltraSharp Monitors U and UZ Models









		• •	-	-		-	
Product model	U2417H	U2417HA	U2717D	U2717DA	UZ2315H	U2913WM	U3415W
		Dell UltraSharp 24 InfinityEdge Monitor		Dell UltraSharp 27 InfinityEdge Monitor			
Display	Dell UltraSharp 24 InfinityEdge Monitor	with Arm	Dell UltraSharp 27 InfinityEdge Monitor	with Arm	Dell UltraSharp 23 Lync Optimized Monitor	Dell UltraSharp 29 Ultra Wide Monitor	Dell UltraSharp 34 Curved Ultra Wide Monitor
Viewable image size (inches / cm)	23.8 inches / 60.47 cm	23.8 inches / 60.47 cm	27 inches / 68.47 cm	27 inches / 68.47 cm	23 inches / 58.42 cm	29 inches / 73 cm	34 inches / 86.5 cm
Active display area - horizontal	527.04 mm (20.75 inches)	527.04 mm (20.75 inches)	569.736 mm (22.43 inches)	569.736 mm (22.43 inches)	509.18 mm (20.05 inches)	694.6 mm (27.30 inches)	798.20 mm (31.43 inches)
Active display area - vertical	296.46 mm (11.67 inches)	296.46 mm (11.67 inches)	335.664 mm (13.21 inches)	335.664 mm (13.21 inches)	286.42 mm (11.28 inches)	308.9 mm (12.16 inches)	334.80 mm (13.18 inches)
Maximum resolution	Full HD 1920 x 1080 @ 60Hz	Full HD 1920 x 1080 at 60 Hz	QHD 2560 x 1440 @ 60Hz	QHD 2560 x 1440 @ 60Hz	Full HD 1920 x 1080 at 60 Hz	Wide full HD 2560 x 1080 at 60 Hz	WQHD 3440 x 1440 @ 60 Hz
Aspect ratio	16:9	16:9	16:9	16:9	16:9	21:9	21:9
Pixel pitch	0.2745 mm x 0.2745 mm	0.2745 mm x 0.2745 mm	0.2331 mm x 0.2331 mm	0.2331 mm x 0.2331 mm	0.265 mm	0.09 (H) mm x 0.26 (V) mm	0.2325 mm x 0.2325 mm
Brightness (typical)	250 cd/m ²	250 cd/m ²	350 cd/m ²	350 cd/m ²	300 cd/m ²	50 to 300 cd/m ²	300 cd/m ²
Color gamut (typical)	99% sRGB (deltaE < 2)	99% sRGB (delta E <2)	99% sRGB (delta E <2)	99% sRGB (delta E <2)	83%	82% (CIE 1976)/72% (CIE 1931); >99% sRGB	99% sRGB (delta E <3), 91% (CIE 1976)
Color depth	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million colors	16.7 million	1.074 billion
Contrast ratio (typical)	1,000:1	1000:1	1000:1	1000:1	1,000:1	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	-	-	1000.1	1000.1	8 Million:1 (mega dynamic contrast on)	2 million:1	2 million:1
•	- 178° / 178°	178° / 178°	- 178°/178°	- 178° / 178°	178°/178°	178°/178°	178°/172°
Viewing angle (vertical / horizontal)							
Response time (typical)	Fast mode: 6 ms gray-to-gray (typical) Normal mode: 8 ms gray-to-gray (typical)	Fast mode: 6 ms gray-to-gray (typical) Normal mode: 8 ms gray-to-gray (typical)	Fast mode: 6 ms gray-to-gray (typical) Normal mode: 8 ms gray-to-gray (typical)	Fast mode: 6 ms gray-to-gray (typical); Normal mode: 8 ms gray-to-gray (typical)	8 ms with overdrive (gray to gray)	8 ms with overdrive (gray to gray)	Fast mode: 5 ms (typical) Normal mode: 8 ms (typical)
Panel type, surface	In-plane switching, anti-glare	In-plane switching, anti-glare with hard coat 3H	In-plane switching, anti-glare with hard coat 3H	In-plane switching, anti-glare with hard coat 3H	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare
Backlight technology	LED	LED	LED	LED	LED	LED	LED
Connectivity							
Available connectors	HDMI 1.4 (MHL 2.0), DisplayPort 1.2 ⁵ , Mini DisplayPort 1.2, DisplayPort-out, Audio line-out	HDMI 1.4 (MHL 2.0), Mini DisplayPort 1.2/ DisplayPort 1.2 ⁵ , DisplayPort out (MST), Audio Line out, 5 x USB 3.0 ports (1 upstream, 4 downstream)	HDMI 1.4 (MHL 2.0), Mini DisplayPort 1.2/DisplayPort 1.2 ⁵ , DisplayPort out (MST), Audio Line out,	HDMI 1.4 (MHL 2.0), Mini DisplayPort 1.2/ DisplayPort 1.2 ⁵ , DisplayPort out (MST), Audio Line out	HDMI (MHL), DisplayPort 1.2a, VGA, Full HD webcam, integrated speaker, and headphone/ microphone combo jack	VGA, 4 x USB 3.0, DVI-D (HDCP) dual link, HDMI, DisplayPort 1.2 ⁵ , mini DP 1.2, Audio DC out, DP-out	
USB ports*	4	5	5 x USB 3.0 ports (1 upstream, 4 downstream)	5 x USB 3.0 ports (1 upstream, 4 downstream)	1	4	2 x USB 3.0 upstream, 4 x USB 3.0 downstream
Dell soundbar (optional)	-	-	-	-	Integrated speakers	AX510	2 integrated 9W speakers
Remote asset management ¹	Yes, with Dell Command Manager	Yes, with Dell Command Manager	Yes, with Dell Command Manager	Yes, with Dell Command Manager	Yes	Yes	Yes
Design features							
Height adjustment, height spread	Yes, 130 mm	Yes, 180.7 mm	Yes, 130 mm	Yes, 159.6 mm	Yes, 125 mm	Yes, 130 mm	Yes, 115 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pivot	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise	Yes	-	-
Capacitive touch OSD controls		_		-	Yes	Yes	Yes
VESA mounting support ²	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bezel color	Black	Black	Black	Black	Black	Black	Black
Other	-	-	-	-	-	-	Built-in KVM, PIP and PBP
Power							
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (maximum	n) 100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (maximum)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7 A (maximum)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7 A (maximum)	90~264 VAC/50~60 Hz/ 1.5 A RMS @ 90 VAC & 0.8 A RMs @ 180 VAC	100 to 240 VAC/50 or 60 Hz ± 3 Hz / 1.5A	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5A (typical)
Power consumption (typical-maximum)	19W (ENERGY STAR [®] 16.93W)	19W (ENERGY STAR [®] 16.93W)	26W (ENERGY STAR [®] 23.7W)	26W (ENERGY STAR [®] 23.7W)	25W	32W - 90W	55 W
Power saving mode	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 1.2W	Less than 0.5W	Less than 0.5W
Dimensions (with stand)	055 0 mm (10 00 in the c)	047 mm (40.40 in shas)					
Height (compressed/ locked)	355.3 mm (13.99 inches)	317 mm (12.48 inches)	410.2 mm (16.15 inches)	359.6 mm (14.16 inches)	376.9 mm (14.84 inches)	358.7 mm (14.12 inches)	408.7 mm (16.09 inches)
Width	537.6 mm (21.17 inches)	537.6 mm (21.17 inches)	611.3 mm (24.07 inches)	611.3 mm (24.07 inches)	563.8 mm (22.20 inches)	699.8 mm (27.55 inches)	824.7 mm (32.47 inches)
Depth	188 mm (7.40 inches)	184.2 mm (7.25 inches) ~ 408.3 mm (16.07 inches)	200.3 mm (7.89 inches)	195.7 mm (7.70 inches) ~ 466.9 mm (18.38 inches)	180.0 mm (7.09 inches)	194.2 mm (7.65 inches)	216.0 mm (8.50 inches)
Weight							
Weight without stand ³	3.18 kg (7.01 lb)	3.2 kg (7.05 lb)	4.5 kg (9.9 lb)	4.5 kg (9.9 lb) (panel no arm)	3.50 kg (7.70 lb)	5.76 kg (12.70 lb)	8.44 kg (18.60 lb)
Net weight with stand assembly and cables	6.30 kg (13.89 lb)	5.9 kg (13.01 lb)	7.3 kg (16.09 lb)	7.1 kg (15.65 lb) (with arm)	6.08 kg (13.38 lb)	8.34 kg (18.39 lb)	11.25 kg (24.80 lb)
With packaging and cables	7.35 kg (16.20 lb)	8.2 kg (18.08 lb)	9.9 kg (21.83 lb)	9.7 kg (21.38 lb)	8.06 kg (17.73 lb)	11.35 kg (25.02 lb)	17.50 kg (38.56 lb)
What's in the box							
Hardware	Monitor with stand	Monitor with slim single monitor arm	Monitor with stand	Monitor with slim single monitor arm	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes	Yes	Yes	Yes	Yes ⁴	Yes
Cable(s) provided	Power, USB 3.0 upstream, Mini-DP/DP	Power, Mini-DP to DP, USB 3.0 upstream	Power, Mini-DP to DP, USB 3.0 upstream	Power, Mini-DP to DP, USB 3.0 upstream	Power, HDMI cable, DP cable (DP to Mini-DP), USB 3.0 upstream	Power, VGA, DVI, USB	Power, HDMI, DisplayPort, USB
Compliance and regulatory standard							
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays
ENERGY STAR [®] compliant			Yes			-	-
ENERGY STAR [®] compliant EPEAT standard	Yes Gold	Yes Gold		Yes Gold	Yes Gold	-	

*4 USB 3.0 ports available on U2417HJ, U2417HWi and U2913WM models, 4 USB 3.0 ports including 1 power charging port available on U2414H, U2417H, U2417HA, U2417HJ, UP2516D, UP2716D, U2717D, U2717DA, U3014 and UP3216Q models. The U2415, U2515H and U2715H offer 5 USB 3.0 ports including 1 power charging port. UP2516D and UP2716D also feature 2 USB 3.0 upstream ports to enable KVM. USB 3.0 does not support graphics output. USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0. Otherwise, USB 2.0.







¹ Enabled when used with Dell computers in a network managed by Dell Client Manager. ² Wall mount sold separately.

³ Panel only, for VESA mount considerations.
 ⁴ Color Calibration Factory Report (In US English only)
 ⁵ DisplayPort 1.2 supports High Bit Rate 2 (HBR2) and multi-stream transport for daisychaining.



[†] Denotes a Dell monitor featuring PremierColor.

⁺⁺ Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty.

Dell UltraSharp Monitors U Models









	- I - I					
Product model	U3417W	U2412M	U2412MWh (EMEA only)	U2414H	U2415	U2515H
Display	Dell UltraSharp 34 Curved Monitor	Dell UltraSharp 24 Monitor	Dell UltraSharp 24 Monitor	Dell UltraSharp 24 Monitor	Dell UltraSharp 24 Monitor	Dell UltraSharp 25 Monitor
Viewable image size (inches / cm)	34.14 inches / 86.72 cm	24 inches / 60.96 cm	24 inches / 60.96 cm	23.8 inches / 60.5 cm	24.1 inches / 61.1 cm	25 inches / 63.44 cm
Active display area - horizontal	799.80 mm (31.49 inches)	518.4 mm (20.41 inches)	518.4 mm (20.41 inches)	527.04 mm (20.75 inches)	518.40 mm (20.41 inches)	552.96 mm (21.77 inches)
Active display area - vertical	334.80 mm (13.18 inches)	324.0 mm (12.75 inches)	324.0 mm (12.75 inches)	296.46 mm (11.67 inches)	324.00 mm (12.75 inches)	311.04 mm (12.25 inches)
Maximum resolution	3440 x 1440 @ 60 Hz	1920 x 1200 at 60 Hz	1920 x 1200 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	WUXGA 1920 x 1200 at 60 Hz	QHD 2560 x 1440 at 60 Hz
Aspect ratio	21:9	16 : 10	16 : 10	16:9	16 : 10	16:9
	0.233 mm x 0.233 mm	0.270 mm	0.270 mm	0.2745 mm	0.27 mm x 0.27 mm	0.216 mm
Pixel pitch		300 cd/m ²	300 cd/m ²	250 cd/m ²	50 to 300 cd/m ²	50 to 350 cd/m ²
Brightness (typical)	300 cd/m ²					
Color gamut (typical)	99% sRGB (deltaE <3)	82% (CIE 1976) / 72% (CIE 1931); 74.9% AdobeRGB; 97% sRGB	82% (CIE 1976) / 72% (CIE 1931); 74.9% AdobeRGB; 97% sRGB	85%, 96% sRGB coverage, (delta E <4)	91% (CIE1976), 99% sRGB (delta E <3)	99%sRGB (delta E <3), 91% (CIE1976)
Color depth	1.07 billion	16.7 million	16.7 million	16.77 million colors	16.78 million	16.78 million
Internal processing	-	8 bits	8 bits	-	-	-
Curve radius	1900R	-	-	-	-	-
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	5 million:1	2 million:1	2 million:1	2 million:1	2 million:1	2 million:1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	178°/178°	178° / 178°	178°/178°
Response time (typical)	Fast mode: 5 ms (typical for FAST mode)	8 ms typical (gray to gray)	8 ms typical (gray to gray)	8 ms with overdrive (gray to gray)	Fast mode: 6 ms gray-to-gray (typical)	Fast mode: 6 ms gray-to-gray (typical)
	Normal mode: 8 ms (typical for NORMAL mode)				Normal mode: 8 ms gray-to-gray (typical)	Normal mode: 8 ms gray-to-gray (typical)
Panel type, surface	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare with hard coat 3H	In-plane switching, anti-glare with hard coat 3H
Backlight technology	LED	LED	LED	LED	LED	LED
Connectivity						
Available connectors	DisplayPort 1.2 ⁵ (HDCP 1.4), mini-DisplayPort 1.2 (HDCP 1.4), DisplayPort-out with MST (HD 1.4), 2 x HDMI 2.0 (HDCP 1.4), 1 x Analog 2.0 audio line out (3.5 mm jack) ports	VGA, DVI-D (HDCP), DisplayPort, Audio DC out	VGA, DVI-D (HDCP), DisplayPort, Audio DC out	2 x HDMI (MHL), 4 x USB 3.0, DisplayPort 1.2⁵, mini-DisplayPort	2 x HDMI (MHL), 1 x Mini DisplayPort, 1 x DisplayPort 1.2 ⁵ , 1 x DisplayPort out (MST), 1 x Audio line-out	2 x HDMI (MHL), 1 x Mini DisplayPort, 1 x DisplayPort 1.2⁵, 1 x DisplayPort out (MST), 1 x Audio line-out
USB ports*	2 x USB 3.0 upstream, 4 x USB 3.0 downstream	4	4	4	5	5
Dell soundbar (optional)	2 integrated 9W speakers	AX510	AX510	AC511	AC511	AC511
Remote asset management ¹	Yes	Yes	Yes	Yes	Yes	Yes
Design features						
Height adjustment, height spread	Yes, 115 mm	Yes, 115 mm	Yes, 115 mm	Yes, 130 mm	Yes, 115 mm	Yes, 115 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes
Pivot	-	Yes	Yes	Yes (90° clockwise or 90° counter-clockwise)	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise
Capacitive touch OSD controls	Yes	Yes	Yes	Yes	Yes	Yes
VESA mounting support ³	Yes	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm
	Yes	Yes	Yes	Yes	Yes	Yes
Slot for security cable lock			Yes		165	Tes Vee
Slot for stand lock (to panel)	Yes	Yes		Yes	Yes Diasta	Tes Disale
Bezel color	Black	Black	White	Black	Black	Black
Other	Picture-by-Picture, Picture-in-Picture, KVM (Keyboard, video, mouse)	-	-	-	-	-
Power AC input voltage/ frequency/ current	100 VAC to 240 VAC / 50 Hz or 60 Hz	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.2A (Max.)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.2A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)
	± 3 Hz / 1.5 A (typical)					
Power consumption (typical-maximum)	50 W	38W (typical)	38W (typical)	16W	23W	35W
Power saving mode	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W
Dimensions (with stand)						
Height (compressed/ locked)	417.0 mm (16.42 inches)	398.5 mm (15.69 inches)	398.5 mm (15.69 inches)	355.8 mm (14.00 inches)	402.9 mm (15.86 inches)	398.0 mm (15.67 inches)
Width	813.6 mm (32.03 inches)	556.0 mm (21.89 inches)	556.0 mm (21.89 inches)	539.1 mm (21.23 inches)	532.2 mm (20.95 inches)	569.0 mm (22.40 inches)
Depth	226.4 mm (8.91 inches)	180.3 mm (7.10 inches)	180.3 mm (7.10 inches)	185.0 mm (7.28 inches)	205.0 mm (8.07 inches)	205.0 mm (8.07 inches)
Weight						
Weight without stand⁴	7.7 kg (16.97 lb)	3.97 kg (8.73 lb)	3.97 kg (8.73 lb)	3.61 kg (7.95 lb)	4.25 kg (9.35 lb)	4.4 kg (9.64 lb)
Net weight with stand assembly and cables	10.4 kg (22.92 lb)	6.24 kg (13.73 lb)	6.24 kg (13.73 lb)	5.76 kg (12.68 lb)	6.69 kg (14.72 lb)	6.8 kg (14.96 lb)
With packaging and cables	15.4 kg (33.94 lb)	7.49 kg (16.48 lb)	7.49 kg (16.48 lb)	8.00 kg (17.62 lb)	9.00 kg (19.80 lb)	9.8 kg (21.56 lb)
What's in the box						
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media,	Yes	Yes	Yes	Yes	Yes	Yes
Quick set up guide and safety Information Cable(s) provided	HDMI, DisplayPort-MiniDP, USB upstream, power	Power, VGA, USB, DVI	Power, VGA, USB, DVI	Power, USB 3.0 upstream, Mini-DP/DP	Power, USB 3.0 upstream, Mini-DP/DP	Power, USB 3.0 upstream, Mini-DP/DP
Compliance and requistory standard	HDIWI, DisplayFolt-WillibP, USB upstream, power					
Compliance and regulatory standard		TCO E 2 (Pleak and Silver)	TCO 5.2 (Plack and Silver)	TCO Cortified Displays	TCO Cortified Displays	TCO Certified Displays
	-	TCO 5.2 (Black and Silver)	TCO 5.2 (Black and Silver)	TCO Certified Displays	TCO Certified Displays	
ENERGY STAR® compliant	-	•	-	Yes	Yes	Yes
EPEAT standard	-	-	-	Gold	Gold	Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC a http://www.dell.com/content/topics/global.aspx/about	Ind Environmental Datasheet for your model: dell/values/regulatory_compliance/dec_conform?c=us8	l=en&s=corp&~ck=anavml			
			•			

[†] Denotes a Dell monitor featuring PremierColor.
^{††} Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty.

*4 USB 3.0 ports available on U2417HJ, U2417HWi and U2913WM models, 4 USB 3.0 ports including 1 power charging port available on U2414H, U2417H, U2417HJ, U2417HJ, UP2516D, UP2716D, U2717DJ, U2717DA, U3014 and UP3216Q models. The U2415, U2515H and U2715H offer 5 USB 3.0 ports including 1 power charging port. UP2516D and UP2716D also feature 2 USB 3.0 upstream ports to enable KVM. USB 3.0 does not support graphics output. USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0. Otherwise, USB 2.0.





¹ Enabled when used with Dell computers in a network managed by Dell Client Manager.
² Wall mount sold separately.

³ Panel only, for VESA mount considerations.

⁶ Color Calibration Factory Report (In US English only)
 ⁵ DisplayPort 1.2 supports High Bit Rate 2 (HBR2) and multi-stream transport for daisychaining.



Dell UltraSharp **Monitors U** Models







Draduat madal	U2715H	U2417HJ	U2417HWi
Product model	027158	Dell UltraSharp 24 Monitor with	0241/HWI
Display	Dell UltraSharp 27 Monitor		Dell UltraSharp 24 Wireless Connect Monitor
Viewable image size (inches / cm)	27 inches / 68.47 cm	Wireless Charging 23.8 inches / 60.47 cm	23.8 inches / 60.47 cm
	596.74 mm (23.49 inches)	527.04 mm (20.75 inches)	527.04 mm (20.75 inches)
Active display area - horizontal		· · · · · · · · · · · · · · · · · · ·	
Active display area - vertical	335.66 mm (13.21 inches)	296.46 mm (11.67 inches)	296.46 mm (11.67 inches)
Maximum resolution	QHD 2560 x 1440 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz
Aspect ratio	16:9	16 : 9	16 : 9
Pixel pitch	0.2331 mm	0.2745 mm	0.2745 mm
Brightness (typical)	50 to 350 cd/m ²	250 cd/m ² (min to max)	250 cd/m ² (min to max)
Color gamut (typical)	91% (CIE1976), 99% sRGB (delta E <3)	96% sRGB (deltaE < 4)	96% sRGB (deltaE < 4)
Color depth	16.78 million	16.7 million	16.7 million
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	2 million:1	2 Million:1	2 Million:1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°
Response time (typical)	Fast mode: 6 ms gray-to-gray (typical)	8 ms gray-to-gray	8 ms with overdrive (typical)
	Normal mode: 8 ms gray-to-gray (typical)	0, 0,	
Panel type, surface	In-plane switching, anti-glare with hard coat 3H	In-plane switching, anti-glare with 3H hardness	In-plane switching, anti-glare with 3H hardness
Backlight technology	LED	··· · · · · · · · · · · · · · · · · ·	LED
Connectivity			
Available connectors	2 x HDMI (MHL), 1 x Mini DisplayPort,	DisplayPort⁵/ mini-DisplayPort in, DisplayPort-out, 2	HDMI (1.4), Audio line-out
	1 x DisplayPort 1.2 ⁵ , 1 x DisplayPort out (MST), 1 x	x HDMI (MHL), Audio line-out	
	Audio line-out		
USB ports*	5	4	4
Dell soundbar (optional)	AC511	AC511	
Remote asset management ¹	Yes	Yes	Yes
Design features			100
Height adjustment, height spread	Yes, 115 mm	Yes, 130 mm	Yes, 130 mm
Swivel and tilt	Yes	Yes	Yes
Pivot	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise	Yes, clock-wise and counter-clockwise
		Yes	Yes
Capacitive touch OSD controls	Yes		
VESA mounting support ³	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm
Slot for security cable lock	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes
Bezel color	Black	Black	Black
Other		Wireless charging stand Qi and PMA-compatible	WiFi Direct, Screencast
Power			
AC input voltage/ frequency/ current	100 to 240 VAC/50 or	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (maximum)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (maximum)
	60 Hz ± 3 Hz/1.5 A (typical)		
Power consumption (typical-maximum)	36W	16W (ENERGY STAR [®] 18.1W)	25W (ENERGY STAR® 18W)
Power saving mode	Less than 0.5W	Less than 0.5W	Less than 0.3 W
Dimensions (with stand)			
Height (compressed/ locked)	409.9 mm (16.14 inches)	415.2 mm (16.35 inches)	355.8 mm (14.00 inches)
Width	612.7 mm (24.12 inches)	539.1 mm (21.23 inches)	539.1 mm (21.23 inches)
Depth	205.0 mm (8.07 inches)	201.0 mm (7.91 inches)	185.0 mm (7.28 inches)
Weight			
Weight without stand ^₄	4.91 kg (10.08 lb)	3.56 kg (7.85 lb)	3.28 kg (7.23 lb)
Net weight with stand assembly and cables	7.38 kg (16.24 lb)	6.04 kg (13.31 lb)	5.42 kg (11.95 lb)
With packaging and cables	10.47 kg (23.03 lb)	8.11 kg (17.87 lb)	7.66 kg (16.88 lb)
What's in the box			
Hardware	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media,	Yes	Yes	Yes
Quick set up guide and safety Information			
Cable(s) provided	Power, USB 3.0 upstream, Mini-DP/DP	Power, DP-mini DP, Micro-USB to USB, USB 3.0	Power, HDMI, USB 3.0 upstream
	,	upstream	
Compliance and regulatory standard			
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays
ENERGY STAR [®] compliant	Yes	Yes	-
EPEAT standard	Gold	Gold	-
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC a		
ouder ourory, Enro und environmental		dell/veluee/regulatory, compliance/dee, conform2e=ue2	

http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

[†] Denotes a Dell monitor featuring PremierColor.

⁺⁺ Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty. * 4 USB 3.0 ports available on U2417HJ, U2417HWi and U2913WM models, 4 USB 3.0 ports including 1 power charging port available on

U2414H, U2417H, U2417HA, U2417HJ, UP2516D, UP2716D, U2717D, U2717DA, U3014 and UP3216Q models. The U2415, U2515H and U2715H offer 5 USB 3.0 ports including 1 power charging port. UP2516D and UP2716D also feature 2 USB 3.0 upstream ports to enable KVM. USB 3.0 does not support graphics output. USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0. Otherwise, USB 2.0.

¹ Enabled when used with Dell computers in a network managed by Dell Client Manager.

² Wall mount sold separately.

³ Panel only, for VESA mount considerations.
 ⁴ Color Calibration Factory Report (In US English only)
 ⁵ DisplayPort 1.2 supports High Bit Rate 2 (HBR2) and multi-stream transport for daisychaining.





Medical Review Monitors

Dell Medical Review Monitors — purpose built for the healthcare market

Healthcare providers will experience accurate, consistent, DICOM-ready images, alignment with infection control initiatives, and efficient ease-of-use near patients with Dell's Medical Review 22 and 24 Monitors.



Dell Medical Review 22 Monitor | MR2217



Dell Medical Review 24 Monitor | MR2416





ISO13485 certif

	_	
Product model	MR2217**†	MR2416***
Display	Dell Medical Review 22 Monitor	Dell Medical Review 24 Monitor
Viewable image size (inches / cm)	21.5 inches / 54.61 cm	24.0 inches / 60.97 cm
Active display area - horizontal	476.06 mm (18.74 inches)	518.40 mm (20.41 inches)
Active display area - vertical	267.78 mm (10.54 inches)	324.00 mm (12.75 inches)
Maximum resolution	1920 x 1080 at 60 Hz	1920 x 1200 at 60 Hz
Aspect ratio	16:9	16 : 10
Pixel pitch	0.248 mm x 0.248 mm	0.270 x 0.270 mm
Brightness (typical)	250 cd/m ² ; 180 cd/m ² (DICOM preset)	300 cd/m ² ; 180 cd/m ² (DICOM preset)
Color gamut (typical)	85% (CIE1976) and sRGB coverage 110%	99% (CIE1976) and sRGB coverage 110%
color gamut (typical)	65% (CIL 1970) and sixed coverage 110%	3370 (GIE 1970) and SIGD Coverage 11070
Color depth	16.7 million colors	16.7 million colors
Contrast ratio (typical)	1000:1	1000:1
Viewing angle (vertical / horizontal)	178° / 178°	178° / 178°
Response time (typical)	14 ms (typical)	15 ms (typical)
Panel type, surface	In-plane switching	In-plane switching
Backlight technology	LED	LED
Connectivity		
Available connectors	VGA, DisplayPort 1.2 ⁴ , HDMI 1.4, USB 2.0 x 2 ports (downstream), 1 x USB 2.0 (upstream)	VGA, DisplayPort 1.2 ⁴ , HDMI 1.4, USB 2.0 x 2 ports (downstream), 1 x USB 2.0 (upstream)
USB ports*	3	3
Remote asset management ¹	Yes	Yes
Design features		
Height adjustment, height spread	Yes, 130 mm	Yes, 130 mm
Swivel and tilt	Yes	Yes
Pivot	Yes	Yes
VESA mounting support ²	Yes, 100 mm	Yes, 100 mm
Slot for security cable lock	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes
Cable security	Active screw-on cable clip	Active screw-on cable clip
Bezel color	White	White
Power	· · · · · ·	
AC input voltage/ frequency/ current	100V to 250 V ~ 1.5A to 0.75A/50Hz to 60Hz	100V to 250 V ~ 1.5A to 0.75A/50Hz to 60Hz
DC voltage	19V/3.15 A	19V/3.15 A
Power consumption (typical-maximum)	20W (typical) / 30W (maximum)	29W (typical) / 47W (maximum)
Power consumption (Active-off mode)	<0.5 W	<0.5 W
Dimensions (with stand)	10.0 W	50.0 W
Height (compressed/ locked)	353.4 mm (13.91 inches)	421.6 mm (16.6 inches)
Width	507.3 mm (19.97 inches)	567.0 mm (22.32 inches)
Depth	180.0 mm (7.09 inches)	200.3 mm (7.89 inches)
•		
Weight	2.0 kg (6.42 lb)	5.2 kg (11.44 lb)
Weight without stand ³ Net weight with stand assembly and cables	2.8 kg (6.12 lb)	5.2 kg (11.44 lb)
	5.7 kg (12.54 lb)	8.74 kg (19.23 lb)
With packaging and cables	7.6 kg (16.94 lb)	11.86 kg (26.09 lb)
What's in the box	Menitor with stand have and riser cable sever	Monitor with stand base and riser achie sever
Hardware	Monitor with stand base and riser, cable cover	Monitor with stand base and riser, cable cover
Driver and documentation media,	Yes	Yes
Quick set up guide and safety Information		
Cable(s) provided	Power, power adapter (medical approved + 19V DC power adapter), DP,	Power, Power adapter(Medical approved + 19V DC power adapter), DP,
	HDMI, USB 2.0 upstream	VGA, HDMI, USB 2.0 upstream
Compliance and regulatory standard		
	FDA Class I, ANSI/AAMI ES 60601-1, FCC Part 15 Class B, IEC/EN 60601- 1, IEC/EN 60601-1-2, IP-32 rated, ISO13485 certified ⁵	FDA Class I, ANSI/AAMI ES 60601-1, CAN/CSAC22.2 No. 60601-1, FCC Part 15 Class B, ICES-003 Level B, IEC/EN 60601-1, IEC/EN 60601-1-2,

* USB 2.0 unless stated otherwise

**Product not carried in EMEA

† Dell Medical Review Monitors can be used for clinical use and review, such as reviewing patient records and medical texts. Not designed or intended for use in primary medical image

interpretation, diagnosis or active patient monitoring 1 Enabled when used with Dell computers in a network managed by Dell Client Manager

2 Wall mount sold separately. 3 Panel only, for VESA mount considerations

4 DisplayPort 1.2 - Supports High Bit Rate 2 (HBR2) and Multi-stream transport (MST). MR2416 does not support fast AUX transaction, 3D stereo transport and HBR (High bit rate) audio. 5 Dell is ISO13485 certified to meet regulatory requirements for the design, development and support of medical displays.

Conference Room Monitors

Collaborate clearly with **Dell Conference Room** Monitors

With Dell Conference Room Monitors your colleagues can see every detail of your presentation clearly and comfortably. Ideally sized for conference rooms seating from 4 to 12 people, they make set up a snap and are compatible with most PCs.



Dell 70 Conference Room Monitor | C7016H

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Dell Monitors Conference Room Monitors





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Draduat madal	C5517H	C7046H	C7047T
Product model		C7016H	C7017T Dell 70 Interactive Conference Room Monitor
Display	Dell 55 Conference Room Monitor	Dell 70 Conference Room Monitor 69.513 inches / 176.56 cm	69.513 inches / 176.56 cm
Viewable image size (inches / cm) Active display area - horizontal	54.6 inches / 138.68 cm	1538.88 mm (60.59 inches)	1538.88 mm (60.59 inches)
Active display area - vertical	1209.6 mm (47.6 inch)	865.62 mm (34.08 inches)	865.62 mm (34.08 inches)
	680.4 mm (26.8 inch)		
Maximum resolution	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz
Aspect ratio	16:9	16:9	16:9
Pixel pitch	0.21 mm (W) x 0.63 mm (H)	0.802 x 0.802 mm	0.802 x 0.802 mm
Brightness (typical)	350 cd/m ²	400 cd/m ²	350 cd/m ²
Color gamut (typical)	85%	86%	86%
Color depth	16.7 million	1.07 billion	1.07 billion
Contrast ratio (typical)	3,000:1	4,000:1	4,000:1
Viewing angle (vertical / horizontal)	178°/178°	176°/176°	176°/176°
Response time (typical)	8 ms (gray to gray)	6 ms (gray to gray)	6 ms (gray to gray)
Panel type, surface	Vertical Alignment, anti-glare with hard coat 3H,	Vertical alignment, anti-glare	Vertical alignment, anti-glare
rallel type, sullace	2% reflectivity	venical alignment, anti-giare	venucai alignment, anti-giare
Backlight technology	LED	LED	LED
Connectivity			
Available connectors	VGA, 2 x HDMI, 1 x DisplayPort, RS232 port, Audio Line Out Port, Audio Line In Port, optional wireless connectivity via Dell Wireless Module - WR517**	VGA, 2 x HDMI (1.4 /MHL 2.0 combo), DisplayPort 1.2⁴, Audio line-in, Audio line-out	VGA, 3 x HDMI (2 x HDMI 1.4, 1 x HDMI/MHL), DisplayPort 1.2 ⁴ , Audio line-in, Audio line-out
USB ports*	4	4	4 + USB 2.0 for touch
Dell soundbar (optional)	2 integrated 10W speakers	2 integrated 10W speakers	2 integrated 10W speakers
Remote asset management ¹	Yes, via RS232	Yes, via RS232	Yes
Design features			
Pedestal/mounting kits	Removable pedestal	Ships with RLT2 wall mount kit	Ships with Chief LSA1U wall mount kit
VESA mounting support ²	Yes, 400 mm	Yes, 400 mm (Chief RLT Wall Mount Kit included)	Yes, 400 mm
Slot for security cable lock	Yes	Yes	Yes
Remote control	Brightness and volume adjustment	Brightness and volume adjustment, OSD menu control, Power, Input source selection	Brightness and volume adjustment
Display duty cycle	12/7	16/7	16/7
Cable management	Cable clips (3)	Wire saddles included	Wire saddles included
Bezel color	Black	Black	Black
Power			
AC input voltage/ frequency/ current	100 to 240 VAC/50 or	100 to 240 VAC/50 or	100 to 240 VAC/50 or
	60 Hz ± 3 Hz/2.5 A (Max.)	60 Hz ± 3 Hz/4.0 A (max)	60 Hz ± 3 Hz/4.0 A (max)
Power consumption (typical-maximum)	65W	142W typical – 220W maximum	
Power saving mode	Less than 0.5W	Less than 0.4W	Standby (USB and RJ45 off) Less than 0.5W; (USB Touch on) Less than 2W; (USB + RJ45 connected) Less than 4W
Dimensions (with stand)			
Height (compressed/ locked)	786.0 mm (30.9 inches)	920.62 mm (36.24 inches)	932.6 mm (36.71 inches)
Nidth	1241.0 mm (48.9 inches)	1584.22 mm (62.37 inches)	1593.5 mm (62.73 inches)
Depth	245.0 mm (9.4 inches)	79.1 mm (3.11 inches)	95.1 mm (3.74 inches)
Weight			
Weight without stand ³	20.3 kg (44.7 lb)	39.0 kg (85.8 lb)	55.5 kg (122.36 lb)
Net weight with stand assembly and cables	24.4 kg (53.7 lb)	-	-
With packaging and cables	32.2 kg (70.8 lb)	58.2 kg (128.0 lb)	78.6 kg (173.28 lb)
What's in the box			
Hardware	Monitor with stand base, remote control with batteries, 4x M4 screws (12mm), 3x cable clips	Monitor with wall mount kit, remote control with batteries, wire saddles	Monitor, Chief LAS1U wall mount kit, remote control, batteries, remote control holder, 2x stylus and stylus holder, wire saddles
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes	Yes
Cable(s) provided	Power, DisplayPort, VGA, HDMI, USB upstream	Power, VGA, HDMI, USB upstream	Power, VGA, HDMI to HDMI, DisplayPort, USB 3.0 upstream
Compliance and regulatory standard		Vac	No.
ENERGY STAR [®] compliant		Yes	Yes
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC http://www.dell.com/content/topics/global.aspx/abo	C and Environmental Datasheet for your model: ut_dell/values/regulatory_compliance/dec_conform?c:	=us&l=en&s=corp&~ck=anavml

* USB 3.0 unless stated otherwise.
 ** Dell Wireless Module - WR517 available in USA/Canada only
 ¹ Enabled when used with Dell computers in a network managed by Dell Client Manager.

²Wall mount sold separately.

³ Panel only, for VESA mount considerations

⁴ DisplayPort 1.2 - Supports High Bit Rate 2 (HBR2) and Multi-stream transport (MST). C7016H does not support fast AUX transaction, 3D stereo transport and HBR (High bit rate) audio.



P models Including Ultra HD 4K Models





Dell 24 Monitor | P2416D

Boost your productivity with these visually brilliant, eco-efficient monitors.

Dell Monitors (P models) set the corporate standard for productivity-enhancing features. From Full HD to the remarkably clear, detailed QHD and Ultra HD resolution for mainstream users, these Dell Monitors make it easy for knowledge workers to see more and do more. With convenient connectivity and flexible viewing options to fit the way you work, you can simply focus on your work and give your productivity a boost.

Recommended for

- Knowledge workers for financial and administrative tasks, sales and marketing presentations and reports
- Professional photographers, publishers and engineers needing to view and edit high resolution 4K content^{††}
- Educational institutions for learning modules, classroom activities
- Healthcare organizations for administration, viewing patient records, medical data and charts
- Home use for work applications, Internet, research, movies and gaming[†]

Key features*

- Incredible screen clarity with up to Ultra HD 4K resolution (3840 x 2160)[†] and including Quad HD resolution (2560 x 1440)[†]
- Flexible, comfortable viewing with height adjustable stand plus swivel, tilt and pivot capabilities***
- Accurate, consistent colors with wide 178° x 178° viewing angle
- Broad range of connectivity options including VGA[†], DisplayPort[†], mini DisplayPort[†], HDMI (MHL)[†] and USB ports[†]
- Premium Panel Guarantee**

Environmental certifications

- ENERGY STAR®
- EPEAT Gold
- TCO Certified Displays

[†]Select models.

** In the event you discover even one bright pixel during the Limited Hardware Warranty period, a free panel exchange is guaranteed. (see pixel panel info located on

*** Applies to P models only

⁺⁺ P2415Q and P2715Q only

^{*} Features and environmental certifications vary depending on models. Please refer to the individual product specifications for further details.

Dell.com web page for complete details): http://support.dell.com/support/topics/global.aspx/support/kcs/document?docid=414288

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Dell Monitors		0.05/20250-47		Concerns of the second s			The second s
P models							
	Premium	[Permium]	Premium	Premium panel	Premium	Premium	Permium
Product model	P1917S	P2017H	P2016	P2217	P2217H	P2317H	P2417H
Display	Dell 19 Monitor	Dell 20 Monitor	Dell 20 Monitor	Dell 22 Monitor	Dell 22 Monitor	Dell 23 Monitor	Dell 24 Monitor
Viewable image size (inches / cm)	19 inches / 48.00 cm	19.5 inches / 49.5 cm	19.5 inches / 49.40 cm	22 inches / 55.9 cm	21.5 inches / 54.6 cm	23 inches / 58.4 cm	23.8 inches / 60.5 cm
Active display area - horizontal	374.78 mm (14.76 in)	433.92 mm (17.08 inches)	418.61 mm (16.48 inches)	473.76 mm (18.65 inches)	476.06 mm (18.74 inches)	509.18 mm (20.05 inches)	527.04 mm (20.75 inches)
Active display area - vertical	299.83 mm (11.80 in)	236.34 mm (9.30 inches)	262.35 mm (10.33 inches)	296.10 mm (11.66 inches)	267.79 mm (10.54 inches)	286.42 mm (11.28 inches)	296.46 mm (11.67 inches)
Maximum resolution	1280 x 1024 at 60 Hz	1600 x 900 at 60 Hz	1440 x 900 at 60Hz	1680 x 1050 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz
Aspect ratio	5:4	16:9 0.274 mm v 0.202 mm	16:10	16 : 10 0.202 mm v 0.202 mm	16 : 9 0 240 mm + 0 240 mm	16:9	16 : 9 0 275 mm v 0 275 mm
Pixel pitch	0.293 mm x 0.293 mm 250 cd/m ²	0.271 mm x 0.263 mm 250 cd/m ²	0.2915 mm x 0.2915 mm 250 cd/m ²	0.282 mm x 0.282 mm 250 cd/m ²	0.248 mm x 0.248 mm 250 cd/m ²	0.265 mm x 0.265 mm 250 cd/m ²	0.275 mm x 0.275 mm 250 cd/m ²
Brightness (typical) Color gamut (typical)	84%	84%	85%	84%	82%	82%	82%
Color depth	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million
Contrast ratio (typical)	1,000:1	1.000:1	1,000:1	1.000:1	1,000:1	1.000:1	1.000:1
Dynamic Contrast Ratio (DCR)	4 million:1	4 million:1	2 million:1	4 million:1	4 million:1	4 million:1	4 million:1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	160°/170°	178°/178°	178°/178°	178°/178°
Response time (typical)	6 ms gray-to-gray	6 ms gray-to-gray	Fast mode: 6 ms gray-to-gray (typical);Normal mode: 8	5 ms black-to-white (typical)	6 ms gray-to-gray	6 ms gray-to-gray	6 ms gray-to-gray
	5 , 5 ,	5 7 5 7	ms gray-to-gray (typical)		5 7 5 7	5 , 5 ,	5 ,
Panel type, surface	In-plane switching	In-plane switching	In-plane switching, anti-glare	TN	In-plane switching	In-plane switching	In-plane switching
Backlight technology	LED	LED	LED	LED	LED	LED	LED
Connectivity							
Available connectors	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2, VGA, USB 2.0	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA
USB ports*	4 AC511	4 AC511	2 AC511	4 AC511	4 AC511	4 AC511	4 AC511
Dell soundbar (optional) Remote asset management ¹	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Design features	105						165
Height adjustment, height spread	Yes, 130 mm	Yes, 130 mm	Yes, 115 mm	Yes, 130 mm	Yes, 130 mm	Yes, 130 mm	Yes, 130 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pivot	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VESA mounting support ³	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm ^₄	Yes, 100 mm⁴	Yes, 100 mm⁴	Yes, 100 mm	Yes, 100 mm
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built-in cable management	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bezel color	Black / White ²	Black	Black	Black / White ²	Black	Black / White ²	Black
Other	ComfortView, 2 USB 3.0 ports on monitor side	ComfortView, 2 USB 3.0 ports on monitor side	-	ComfortView, 2 USB 3.0 ports on monitor side	ComfortView, narrow bezel, 2 USB 3.0 ports on	ComfortView, narrow bezel, 2 USB 3.0 ports on	ComfortView, Dell DisplayManager with Easy
					monitor side	monitor side	Arrange, narrow bezel, 2 USB 3.0 ports on monitor side
Power							500
AC input voltage/ frequency/ current	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A	100 to 240 VAC/50 or 60 Hz	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical) 100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical) 100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)
	(typical)	(typical)	± 3 Hz/1.5 A (max)	(31)	(3)	,	,,
Power consumption (typical-maximum)	14W (typical, without USB load); 38W (Max.)	13 W (typical, without USB load); 39 W (Max.)	16W (typical)	18 W (typical, without USB load); 45 W (Max.)	17 W (typical); 37 W (Max.)	18 W (typical); 38 W (Max.)	19 W (typical); 39 W (Max.)
Power saving mode	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)							
Height (compressed/ locked)	369.3 mm (14.54 inches)	338.8 mm (13.34 inches)	351 mm (13.82 inches)	367.4 mm (14.46 inches)	354.4 mm (13.95 inches)	357.1 mm (14.06 inches)	362.1 mm (14.26 inches)
Width	405.6 mm (15.97 in)	461.5 mm (18.17 inches)	455.20 mm (17.92 inches)	503.4 mm (19.82 inches)	498.9 mm (19.64 inches)	532.0 mm (20.94 inches)	549.8 mm (21.65 inches)
Depth	180.0 mm (7.09 in)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)
Weight Weight without stand ⁵	2.00 km (5.72 lb)	2.40 km (5.20 k)		2.00 km (0.04 lb)	2.04 km (0.40 k)		2.02 km (7.00 km)
Net weight with stand assembly and cables	2.60 kg (5.73 lb) 5.13 kg (11.31 lb)	2.40 kg (5.29 lb) 4.73 kg (10.42 lb)	2.34 kg (5.15 lb) 4.42 kg (9.72 lb)	3.00 kg (6.61 lb) 5.33 kg (11.75 lb)	2.81 kg (6.18 lb) 5.37 kg (11.81 lb)	3.06 kg (6.75 lb) 5.59 kg (12.32 lb)	3.33 kg (7.32 lb) 5.90 kg (12.98 lb)
With packaging and cables	6.61 kg (14.57 lb)	6.13 kg (13.51 lb)	6.08 kg (13.38 lb)	7.03 kg (11.73 lb)	6.86 kg (15.09 lb)	7.32 kg (16.14 lb)	7.63 kg (16.78 lb)
What's in the box	0.01 kg (14.07 kg)	0.10 kg (10.01 k)	0.00 kg (10.00 kb)	1.00 kg (10.+0 lb)	0.00 kg (10.00 k)	7.52 kg (10.14 kg)	7.00 kg (10.70 lb)
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media,	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Quick set up guide and safety Information							
Cable(s) provided, other	Power, VGA, USB, DisplayPort	Power, VGA, USB, DisplayPort	Power, USB, DispayPort and cable cover	Power, VGA, USB and DVI	Power, VGA, USB, DisplayPort	Power, VGA, USB, DisplayPort	Power, VGA, USB, DisplayPort
Compliance and regulatory standard							
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays
ENERGY STAR® compliant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
GSA/TAA available	Yes	-	Yes	Yes	Yes	-	Yes
EPEAT standard Product safety, EMC and environmental	Gold	Gold	Gold	Gold	Gold	Gold	Gold
Frouget salety, EIVIC and environmental	Visit this site for a list of Dell's Product Safety, EM	/IC and Environmental Datasheet for your model: yout_dell/values/regulatory_compliance/dec_conform?					

Dell Monitors P models					Prenter T	Parameter T	Participa de la constante de l
Product model	P1917S	P2017H	P2016	P2217	P2217H	P2317H	P2417H
Display	Dell 19 Monitor	Dell 20 Monitor	Dell 20 Monitor	Dell 22 Monitor	Dell 22 Monitor	Dell 23 Monitor	Dell 24 Monitor
Viewable image size (inches / cm)	19 inches / 48.00 cm	19.5 inches / 49.5 cm	19.5 inches / 49.40 cm	22 inches / 55.9 cm	21.5 inches / 54.6 cm	23 inches / 58.4 cm	23.8 inches / 60.5 cm
Active display area - horizontal	374.78 mm (14.76 in)	433.92 mm (17.08 inches)	418.61 mm (16.48 inches)	473.76 mm (18.65 inches)	476.06 mm (18.74 inches)	509.18 mm (20.05 inches)	527.04 mm (20.75 inches)
Active display area - vertical	299.83 mm (11.80 in)	236.34 mm (9.30 inches)	262.35 mm (10.33 inches)	296.10 mm (11.66 inches)	267.79 mm (10.54 inches)	286.42 mm (11.28 inches)	296.46 mm (11.67 inches)
Maximum resolution	1280 x 1024 at 60 Hz	1600 x 900 at 60 Hz	1440 x 900 at 60Hz	1680 x 1050 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz	1920 x 1080 at 60 Hz
Aspect ratio	5:4	16:9	16:10	16:10	16:9	16:9	16:9
Pixel pitch	0.293 mm x 0.293 mm 250 cd/m ²	0.271 mm x 0.263 mm	0.2915 mm x 0.2915 mm	0.282 mm x 0.282 mm 250 cd/m ²	0.248 mm x 0.248 mm 250 cd/m ²	0.265 mm x 0.265 mm	0.275 mm x 0.275 mm 250 cd/m ²
Brightness (typical) Color gamut (typical)	84%	250 cd/m ² 84%	250 cd/m ² 85%	84%	82%	250 cd/m ² 82%	82%
Color depth	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1.000:1	1,000:1
Dynamic Contrast Ratio (DCR)	4 million:1	4 million:1	2 million:1	4 million:1	4 million:1	4 million:1	4 million:1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	160°/170°	178°/178°	178°/178°	178°/178°
Response time (typical)	6 ms gray-to-gray	6 ms gray-to-gray	Fast mode: 6 ms gray-to-gray (typical);Normal mode: 8 ms gray-to-gray (typical)	5 ms black-to-white (typical)	6 ms gray-to-gray	6 ms gray-to-gray	6 ms gray-to-gray
Panel type, surface	In-plane switching	In-plane switching	In-plane switching, anti-glare	TN	In-plane switching	In-plane switching	In-plane switching
Backlight technology	LED	LED	LED	LED	LED	LED	LED
Connectivity Available connectors	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2, VGA, USB 2.0	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA
USB ports*			2				
Dell soundbar (optional)	AC511	AC511	AC511	AC511	AC511	AC511	AC511
Remote asset management ¹	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Design features							
Height adjustment, height spread	Yes, 130 mm	Yes, 130 mm	Yes, 115 mm	Yes, 130 mm	Yes, 130 mm	Yes, 130 mm	Yes, 130 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pivot VESA mounting support ³	Yes Yes, 100 mm	Yes Yes, 100 mm	Yes Yes, 100 mm⁴	Yes Yes. 100 mm⁴	Yes Yes, 100 mm⁴	Yes Yes, 100 mm	Yes Yes, 100 mm
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Built-in cable management	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bezel color	Black / White ²	Black	Black	Black / White ²	Black	Black / White ²	Black
Other	ComfortView, 2 USB 3.0 ports on monitor side	ComfortView, 2 USB 3.0 ports on monitor side	-	ComfortView, 2 USB 3.0 ports on monitor side	ComfortView, narrow bezel, 2 USB 3.0 ports on monitor side	ComfortView, narrow bezel, 2 USB 3.0 ports on monitor side	ComfortView, Dell DisplayManager with Easy Arrange, narrow bezel, 2 USB 3.0 ports on monitor side
Power AC input voltage/ frequency/ current	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (max)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)) 100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)) 100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typica	I) 100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)
Power consumption (typical-maximum)	14W (typical, without USB load); 38W (Max.)	13 W (typical, without USB load); 39 W (Max.)	16W (typical)	18 W (typical, without USB load); 45 W (Max.)	17 W (typical); 37 W (Max.)	18 W (typical); 38 W (Max.)	19 W (typical); 39 W (Max.)
Power saving mode	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)							
Height (compressed/ locked)	369.3 mm (14.54 inches)	338.8 mm (13.34 inches)	351 mm (13.82 inches)	367.4 mm (14.46 inches)	354.4 mm (13.95 inches)	357.1 mm (14.06 inches)	362.1 mm (14.26 inches)
Width	405.6 mm (15.97 in)	461.5 mm (18.17 inches)	455.20 mm (17.92 inches)	503.4 mm (19.82 inches)	498.9 mm (19.64 inches)	532.0 mm (20.94 inches)	549.8 mm (21.65 inches)
Depth Weight	180.0 mm (7.09 in)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)
Weight Weight without stand⁵	2.60 kg (5.73 lb)	2.40 kg (5.29 lb)	2.34 kg (5.15 lb)	3.00 kg (6.61 lb)	2.81 kg (6.18 lb)	3.06 kg (6.75 lb)	3.33 kg (7.32 lb)
Net weight with stand assembly and cables	5.13 kg (11.31 lb)	4.73 kg (10.42 lb)	4.42 kg (9.72 lb)	5.33 kg (11.75 lb)	5.37 kg (11.81 lb)	5.59 kg (12.32 lb)	5.90 kg (12.98 lb)
With packaging and cables	6.61 kg (14.57 lb)	6.13 kg (13.51 lb)	6.08 kg (13.38 lb)	7.03 kg (15.49 lb)	6.86 kg (15.09 lb)	7.32 kg (16.14 lb)	7.63 kg (16.78 lb)
What's in the box							
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cable(s) provided, other	Power, VGA, USB, DisplayPort	Power, VGA, USB, DisplayPort	Power, USB, DispayPort and cable cover	Power, VGA, USB and DVI	Power, VGA, USB, DisplayPort	Power, VGA, USB, DisplayPort	Power, VGA, USB, DisplayPort
Compliance and regulatory standard							
	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays
ENERGY STAR [®] compliant GSA/TAA available	Yes	Yes	Yes Yes	Yes	Yes	Yes	Yes
EPEAT standard	Yes Gold	- Gold	Gold	Yes Gold	Yes Gold	- Gold	Yes Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EN						
		out_dell/values/regulatory_compliance/dec_conform?	c=us&l=en&s=corp&~ck=anavml				

[†] Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/ warranty.

* USB 2.0 unless stated otherwise. ¹ Enabled when used with Dell computers in a network managed by Dell Client Manager. ² For EMEA (European) region only. ³ Wall mount sold separately.



P models including Ultra HD 4K P models







				-	All lines.
Due du chara de l	P0440D	DATATU	D0//FO		B/0/70
Product model	P2416D	P2717H	P2415Q	P2715Q	P4317Q
Display	Dell 24 Monitor	Dell 27 Monitor	Dell 24 Ultra HD 4K Monitor	Dell 27 Ultra HD 4K Monitor	Dell 43 Multi-Client Monitor
Viewable image size (inches / cm)	23.8 inches / 60.33 cm	27.0 inches / 68.6 cm	23.8 inches / 60.47 cm	27 inches / 68.47 cm	42.51 inches / 107.98 cm
Active display area - horizontal	526.85 ± 1.15 mm (20.74 ± 0.05 inches)	597.92 mm (23.54 inches)	527.04 mm (20.75 inches)	596.74 mm (23.49 inches)	941.18 mm (37.05 in)
Active display area - vertical	296.35 ± 0.65 mm (11.67± 0.03 inches)	336.30 mm (13.24 inches)	296.46 mm (11.67 inches)	335.66 mm (13.21 inches)	529.42 mm (20.84 in)
Maximum resolution	QHD 2560 x 1440 at 60 Hz	1920 x 1080 at 60 Hz	3840 x 2160 at 60Hz	3840 x 2160 at 60Hz	Ultra HD 4K 3840 x 2160 at 60 Hz
Aspect ratio	16:9	16 : 9	16:9	16:9	16:9
Pixel pitch	0.205 mm x 0.205 mm	0.311 mm x 0.311 mm	0.13725 mm x 0.13725 mm	0.1554 mm x 0.1554 mm	0.2451 x 0.2451 mm
Brightness (typical)	300 cd/m ²	300 cd/m ²	50 to 300 cd/m ²	50 to 350 cd/m ²	350 cd/m ²
Color gamut (typical)	99% sRGB	82%	99% sRGB [delta E <3, 102.28% (CIE1976)]	99% sRGB (delta E <3) 103.961% (CIE1976)	72% (CIE 1931), 82% (CIE 1976)
Color depth	16.78 million	16.7 million	1.07 billion	1.07 billion	1.06 billion
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	2 million:1	4 million:1	2 million:1	2 million:1	1,000.1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Response time (typical)	Fast mode: 6 ms gray-to-gray (typical);Normal mode: 8 ms gray-to-gray (typical)	6 ms gray-to-gray	Fast mode: 6 ms gray-to-gray (typical);Normal mode: 8 ms gray-to- gray (typical)	Fast mode: 6 ms gray-to-gray (typical);Normal mode: 8 ms gray-to- gray (typical)	8ms gray-to-gray
Panel type, surface	In-plane switching, anti-glare	In-plane switching	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching with 2H hardness, anti-glare treatment on the front polarizer
Backlight technology	LED	LED	LED	LED	LED
Connectivity	4 v Diepley Dert 4.07.4 v UDML4.4 - 4 v VOA		Mini Dianlay Dark Dianlay Dark 4.07 LIDMI (MUL)	4 u mini Dienlau Dart 4 u Dienlau Dart 4 07 (in) - 4 u Dienlau D (()	VCA UDML4 4/AUL combo v2 Dista Dart 4.07 mini Dista D
Available connectors	1 x DisplayPort 1.2 ⁷ , 1 x HDMI 1.4, 1 x VGA	DisplayPort 1.2 ⁷ , HDMI 1.4, VGA	Mini-DisplayPort, DisplayPort 1.2 ⁷ , HDMI (MHL)	1 x mini-DisplayPort, 1 x DisplayPort 1.2 ⁷ (in), 1 x DisplayPort (out), 1 x HDMI (MHL), 1 x Audio line-out	VGA, HDMI 1.4/MHL combo x2, DisplayPort 1.2 ⁷ , mini-DisplayPort 1.2; Audio-in, Headphone output, RS232 input port for remote control
USB ports*	4	4	4	4	5
Dell soundbar (optional)	AC511	AC511	AC511	AC511	2 integrated 8W speakers
Remote asset management ¹	Yes	Yes	Yes	Yes	Yes, via RS232 connection
Design features					
Height adjustment, height spread	Yes, 115 mm	Yes, 130 mm	Yes, 115 mm	Yes, 115 mm	Fixed stand with tilt only
Swivel and tilt	Yes	Yes	Yes	Yes	-
Pivot	Yes	Yes	Yes	Yes	
VESA mounting support ³	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm ⁴	Yes, 100 mm	- Yes, 200 mm
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes	Yes
Built-in cable management	Yes	Yes	Yes	Yes	Yes
Bezel color	Black	Black	Black	Black	Black
Other	-	ComfortView, Dell DisplayManager with Easy Arrange, narrow bezel, 2 USB 3.0 ports on monitor side	-	-	Connect up to four independent clients to a single monitor; Picture-by Picture x 4 and Picture-in-Picture x 2 (with 4 clients), Dual integrated 8W speakers
Power					
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz / 1.5A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5 A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.8A (Max.)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.8 A (Max.)	100 VAC to 240 VAC/50 Hz or 60 Hz ± 3 Hz/2 A
Power consumption (typical-maximum)	35W	3 W (typical); 55 W (Max.)	45W	50W	70W
Power saving mode	Less than 0.3W	Less than 0.3W	Less than 0.5W	Less than 0.5W	Less than 0.3W
Dimensions (with stand)					
Height (compressed/ locked)	369.0 mm (14.53 inches)	415.3 mm (16.35 inches)	369.53 mm (14.55 inches)	423.86 mm (16.69 inches)	658.0 mm (25.90 in)
Width	565.6 mm (22.27 inches)	621.1 mm (24.45 inches)	566.64 mm (22.31 inches)	640.74 mm (25.23 inches)	973.1 mm (38.31 in)
Depth	205.0 mm (8.07 inches)	200.3 mm (7.89 inches)	205 mm (8.07 inches)	203.86 mm (8.03 inches)	250.0 mm (9.84 in)
	205.0 mm (0.07 mones)	200.5 mm (1.09 mcnes)		203.00 mm (0.03 mcnes)	230.0 mm (3.04 m)
Weight	2 50 kg (7 00 lb)	4 50 kg (10 10 lb)	2.24 kg (7.26 lb)	5 02 kg (11 10 lb)	14 11 kg (21 00 lb)
Weight without stand ⁵	3.58 kg (7.88 lb)	4.58 kg (10.10 lb)	3.34 kg (7.36 lb)	5.03 kg (11.10 lb)	14.11 kg (31.09 lb)
Net weight with stand assembly and cables	5.96 kg (13.11 lb)	7.44 kg (16.40 lb)	5.68 kg (12.52 lb)	7.53 kg (16.60 lb)	17.41 kg (38.35 lb)
With packaging and cables	8.84 kg (19.45 lb)	9.76 kg (21.52 lb)	8.68 kg (19.14 lb)	10.66 kg (23.50 lb)	24.4 kg (53.78 lb)
What's in the box					
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes	Yes ⁶	Yes ⁶	Yes
Cable(s) provided, other	Power, DisplayPort, USB and	Power, VGA, USB, DisplayPort	Power, DisplayPort, USB, and	Power, DisplayPort, USB and	Power, HDMI, DP to DP, Mini-DP to DP, USB 3.0 upstream,
Compliance and regulatory stor days	cable cover		cable cover	cable cover	Dell Display Manager Software CD
Compliance and regulatory standard		TOO Outlife d Directory	TOO Oratified Disalaus	TOO Oratifical Displays	
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	-
ENERGY STAR [®] compliant	Yes	Yes	Yes	Yes	•
GSA/TAA available	-	Yes	Yes	Yes	-
EPEAT standard	Gold	Gold	Gold	Gold	-
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Data http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory				

http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

[†] Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/ warranty.

* USB 2.0 unless stated otherwise. 3 USB 3.0 ports plus 1 power charging port available on P2715Q model. USB 3.0 does not support graphics output. USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0. Otherwise, USB 2.0.
 ¹ Enabled when used with Dell computers in a network managed by Dell Client Manager.
 ² For EMEA (European and Middle East) region only.









E models / D models



Your smart choice for reliable monitors with essential features that drive business efficiency.

Dell Monitors (E and D models) are reliable and environmentally efficient monitors with essential features built for everyday work in the office and at home.

Recommended for

- Task workers for call center monitoring, data entry, sales order input and administration
- Educational institutions for learning modules, classroom activities
- Home use for work applications, Internet, research, movies

Key features*

- Resolution up to Full HD 1920 x 1080
- Simplified connectivity with VGA for legacy PCs, and DisplayPort
- Smooth tilt function to adjust to any angle
- Dell's 3 Year Limited Hardware Warranty and Advanced Exchange Service
- Eco-conscious design and meet latest regulatory and environmental standards

Environmental certifications*

- ENERGY STAR®
- EPEAT Gold & Silver
- TCO Certified Displays[†]

Dell Monitors E and D models







Product model	E1715S	E1913°	E1916H	E1916HV	E2016 ⁱ
isplay	Dell 17 Monitor	Dell 19 Monitor	Dell 19 Monitor	Dell 19 Monitor	Dell 20 Monitor
ewable image size (inches / cm)	17 inches / 43.2 cm	19 inches / 48.26 cm	18.51 inches / 47.01 cm	18.51 inches / 47.01 cm	19.45 inches / 49.40 cm
ive display area - horizontal	337.92 mm (13.3 inches)	408.24 mm (16.08 inches)	409.8 mm (16.13 inches)	409.8 mm (16.13 inches)	418.61 mm (16.48 inches)
ive display area - vertical	270.33 mm (10.64 inches)	255.15 mm (10.05 inches)	230.4 mm (9.07 inches)	230.4 mm (9.07 inches)	262.35 mm (10.33 inches)
	1280 x 1024 at 60 Hz	1440 x 900 at 60 Hz			1440 x 900 at 60 Hz
kimum resolution			1366 x 768 at 60 Hz	1366 x 768 at 60 Hz	
pect ratio	5:4	16:10	16:9	16:9	16:10
kel pitch	0.264 mm	0.284 mm	0.30 mm x 0.30 mm	0.30 mm x 0.30 mm	0.2915 mm x 0.2915 mm
ghtness (typical)	250 cd/m ²	250 cd/m ²	200 cd/m ² (250 cd/m ² - EMEA only)	200 cd/m ²	250 cd/m ²
lor gamut (typical)	85% (CIE 1976) / 72% (CIE 1931)	83% (CIE 1976) / 72% (CIE 1931)	85% (CIE1976)	85% (CIE1976)	83% (CIE1976)
olor depth	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million
ontrast ratio (typical)	1,000:1	1,000:1	600:1	600:1	1,000:1
ewing angle (vertical / horizontal)	160°/170°	160°/170°	65° / 90°	65° / 90°	178° / 178°
esponse time (typical)	5 ms (black to white)	5 ms (black to white)	5 ms (black to white)	5 ms (black to white)	6 ms gray-to-gray
nel type, surface	TN (active matrix –TFT LCD), anti-glare	TN (Twisted Nematic), anti-glare	TN (active matrix –TFT LCD), anti-glare	TN (active matrix –TFT LCD), anti-glare	In-plane switching
cklight technology	LED	LED	LED	LED	LED
nnectivity					
ailable connectors	VGA, DisplayPort	VGA, DVI-D (HDCP)	VGA, DisplayPort 1.2	VGA	VGA
SB ports*	-	-	-	-	-
ell soundbar (optional)	-	AX510PA (no DC out)	AC511	AC511	AC511
emote asset management ¹	Yes	Yes	Yes	Yes	-
esign features					
leight adjustment, height spread	-	-	-	-	-
wivel and tilt	Tilt only	Tilt only	Tilt only	Tilt only	Tilt only
vot	-	-	-	-	-
ESA mounting support ²	Yes, 100 mm	Yes, 100 mm	100 mm x 100 mm	100 mm x 100 mm	100 mm x 100 mm
ot for security cable lock	Yes	Yes	Yes	Yes	Yes
ot for stand lock (to panel)	Yes	Yes	Yes	Yes	Yes
uilt-in cable management	-	-	-	-	-
ezel color	Black	Black	Black	Black	Black
ower	Didok		Dittort	Bidok	
C input voltage/ frequency/ current	100 to 240 VAC/50 or	100 to 240 VAC / 50 or	100 to 240 VAC/50 or	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)
o input voltage/ nequency/ current	60 Hz ± 3 Hz / 1.5A (typical)	60 Hz ± 3 Hz / 1.5A (Max.)	$60 \text{ Hz} \pm 3 \text{ Hz}/1.0 \text{ A} (typical)$	100 to 240 VA0/30 01 00 HZ 1 3 HZ 1.0 A (typical)	
(hurical province)					
ower consumption (typical-maximum)	11W	18W - 23W	14W (ENERGY STAR® 13.3W)	14W (ENERGY STAR® 13.3W)	16W (ENERGY STAR® 13.44W)
wer saving mode	Less than 0.5W	Less than 0.5W	Less than 0.3 W	Less than 0.3 W	Less than 0.3 W
mensions (with stand)					
eight (compressed/ locked)	389.5 mm (15.33 inches)	372.8 mm (14.68 inches)	359.0 mm (14.13 inches)	359.0 mm (14.13 inches)	390.95 mm (15.39 inches)
idth	374.5 mm (14.74 inches)	443.8 mm (17.47 inches)	445.4 mm (17.54 inches)	445.4 mm (17.54 inches)	454.21 mm (17.88 inches)
pth	165.5 mm (6.52 inches)	163.5 mm (6.44 inches)	167.0 mm (6.57 inches)	167.0 mm (6.57 inches)	180 mm (7.09 inches)
eight					
eight without stand ³	2.08 kg (4.85 lb)	2.54 kg (5.59 lb)	2.26 kg (4.98 lb)	2.26 kg (4.98 lb)	2.29 kg (5.05 lb)
et weight with stand assembly and cables	2.68 kg (5.90 lb)	3.28 kg (7.22 lb)	3.00 kg (6.61 lb)	3.00 kg (6.61 lb)	3.05 kg (6.72 lb)
ith packaging and cables	3.75 kg (8.24 lb)	3.90 kg (8.58 lb)	3.60 kg (7.94 lb)	3.60 kg (7.94 lb)	4.18 kg (9.22 lb)
hat's in the box					
rdware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand
iver and documentation media,	Yes	Yes	Yes	Yes	Yes
ick set up guide and safety information					
able(s) provided	Power and VGA	Power, VGA and DVI	Power, DisplayPort	Power, VGA	Power, VGA
mpliance and regulatory standard					TCO Certified Displays
	TCO Certified Displays	TCO Certified Displays	I CO Certified Displays (EIVIEA ONIV)	-	
O certification	TCO Certified Displays	TCO Certified Displays Yes	TCO Certified Displays (EMEA only) Yes		
CO certification NERGY STAR [®] compliant	TCO Certified Displays - -	Yes	Yes	- Yes -	Yes
ompliance and regulatory standard CO certification NERGY STAR® compliant SA/TAA available PEAT standard	TCO Certified Displays - -				

http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

 US/Canada/EMEA
 ^bAmericas and EMEA only (excludes Asia)
 ^cChina only
 ^dAPJ only
 ^eChina, APJ only
 ^f US and APJ
 ^gAmericas/China
 ^b US, Canada and APJ only
 ⁱBrazil only Barrier Solling Barrie

* USB 2.0 unless stated otherwise.
¹ Enabled when used with Dell computers in a network managed by Dell Client Manager.

² Wall mount sold separately. ³ Panel only, for VESA mount considerations.





Dell Monitors E and D models









oduct model p lay wable image size (inches / cm)	E2016H	E2016HV ^k	D2015H ^f / D2015HC ⁱ		5004411 0	
				E2216H	E2214Hv ^c	E2216HV ^k
able image size (inches / cm)	Dell 20 Monitor	Dell 20 Monitor	Dell 20 Monitor	Dell 22 Monitor	Dell 22 Monitor	Dell 22 Monitor
rabio intage eille (internet / eini)	19.5 inches / 49.41 cm	19.5 inches / 49.41 cm	19.5 inches / 49.53 cm	21.5 inches / 54.61 cm	21.5 inches / 54.60 cm	21.5 inches / 54.61 cm
ive display area - horizontal	432.0 ± 1.92 mm (17.0 ± 0.08 inches)	432.0 ± 1.92 mm (17.0 ± 0.08 inches)	434.88 mm (17.12 inches)	476.06 mm (18.74 inches)	476.6 mm (18.77 inches)	476.06 mm (18.74 inches)
ive display area - vertical	239.76 ± 3.42 mm (9.44 ± 0.13 inches)	239.76 ± 3.42 mm (9.44 ± 0.13 inches)	238.68 mm (9.40 inches)	267.79 mm (10.54 inches)	268.1 mm (10.56 inches)	267.79 mm (10.54 inches)
ximum resolution	1600 x 900 at 60 Hz	1600 x 900 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz
ect ratio	16:9	16:9	16:9	16:9	16:9	16:9
el pitch	0.248 ± 0.022 x 0.248 ± 0.022 mm	0.2712 ± 0.0012 x 0.2626 ± 0.0074 mm	0.2265 x 0.221 mm	0.248 mm x 0.248 mm	0.248 mm	0.248 mm x 0.248 mm
ghtness (typical)	250 cd/m ²	200 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²	200 cd/m ²
lor gamut (typical)	86% (CIE1976)	85% (CIE1976)	83%	85% (CIE1976)	84% (CIE 1976) / 72% (CIE 1931)	85% (CIE1976)
or depth	16.7 million	16.7 million	16.7 million colors	16.7 million	16.7 million	16.7 million colors
ntrast ratio (typical)	1,000:1	600:1	3,000:1	1,000:1	3,000:1	600:1
wing angle (vertical / horizontal)	160° / 170°	50° to 65°/90°	178°/ 178°	160° / 170°	178°/178°	65°/ 90°
sponse time (typical)	5 ms (black to white)	5 ms (black to white)	25 ms typical (gray to gray)	5 ms (black to white)	16 ms gray to gray (typical)	5 ms (black to white)
el type, surface	TN (active matrix –TFT LCD), anti-glare	TN (active matrix –TFT LCD), anti-glare	VA (Vertical Alignment), anti-glare	TN (active matrix –TFT LCD), anti-glare	VA, anti-glare	TN (active matrix –TFT LCD), anti-glare
klight technology	LED	LED	LED	LED	LED	LED
nectivity			N/OA			
ailable connectors	VGA, DisplayPort 1.2	VGA	VGA	VGA, DisplayPort 1.2	VGA, DVI-D (HDCP)	VGA
B ports*	-	-	-	-	-	-
ll soundbar (optional)	AC511	AC511	-	AC511	AC511	AC511
mote asset management ¹	Yes	Yes	-	Yes	Yes	Yes
sign features						
ight adjustment, height spread	-	-	- / Yes, 130 mm	-	-	-
ivel and tilt	Tilt only	Tilt only	Tilt only	Tilt only	Tilt only	Tilt only
ot	-	-	- / Yes	-	-	-
SA mounting support ²	100 mm x 100 mm	100 mm x 100 mm	Yes, 100 mm	100 mm x 100 mm	Yes, 100 mm	100 mm x 100 mm
for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes
t for stand lock (to panel)	Yes	Yes	-	Yes	-	Yes
It-in cable management	-	-	-	-	-	-
zel color	Black	Black	Black	Black	Black	Black
wer	Biddit	Bidok	Bidok		Diddit	Biddit
input voltage/ frequency/ current	100 to 240 VAC/50	100 to 240 VAC/50	100 VAC to 240 VAC / 50 Hz or	100 to 240 VAC/50 or	100 to 240 VAC/50 or	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)
input voltage/ inequency/ current	or 60 Hz \pm 3 Hz/0.8 A (typical)	or 60 Hz \pm 3 Hz/1.0 A (typical)	$60 \text{ Hz} \pm 3 \text{ Hz} / 1.5\text{A} (typical)$	$60 \text{ Hz} \pm 3 \text{ Hz}/1.0 \text{ A (typical)}$	$60 \text{ Hz} \pm 3 \text{ Hz} / 1\text{ A} (typical)$	
wer consumption (typical-maximum)	15W (ENERGY STAR [®] 11W)	14W (ENERGY STAR [®] 13.3W)	17W/30W	18W (ENERGY STAR® 18.2W)	16W	18W (ENERGY STAR® 18.2W)
	Less than 0.3 W	Less than 0.3 W	Less than 0.5W	Less than 0.3W	Less than 0.5W	Less than 0.3W
er saving mode	Less than 0.3 W	Less than 0.3 W	Less than 0.5W	Less than 0.3W	Less than 0.5W	Less than 0.3W
ensions (with stand)						
ght (compressed/ locked)	368.9 mm (14.52 inches)	368.9 mm (14.52 inches)	347.5 mm (13.68 inches)	396.7 mm (15.62 inches)	396.7 mm (15.62 inches)	396.7 mm (15.62 inches)
th	471.5 mm (18.56 inches)	471.5 mm (18.56 inches)	468.3 mm (18.44 inches)	512.2 mm (20.17 inches)	513.2 mm (20.20 inches)	512.2 mm (20.17 inches)
th	167.0 mm (6.57 inches)	167.0 mm (6.57 inches)	167.3 mm (6.59 inches)	180 mm (7.09 inches)	165.5 mm (6.52 inches)	180 mm (7.09 inches)
ght						
ight without stand ³	2.26 kg (4.98 lb)	2.26 kg (4.98 lb)	2.29 kg (5.05 lb)	2.84 kg (6.26 lb)	2.50 kg (5.50 lb)	2.83 kg (6.24 lb)
weight with stand assembly and cables	3.02 kg (6.66 lb)	3.02 kg (6.66 lb)	2.87 kg (6.33 lb)	3.63 kg (8.0 lb)	3.60 kg (7.92 lb)	3.63 kg (8.0 lb)
h packaging and cables	4.11 kg (9.06 lb)	4.11 kg (9.06 lb)	3.48 kg (7.67 lb)	4.85 kg (10.69 lb)	4.50 kg (9.90 lb)	4.30 kg (9.48 lb)
at's in the box						
dware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor and stand
er and documentation media,	Yes	Yes	Yes	Yes	Yes	Yes
ck set up guide and safety information						
ble(s) provided	Power and DisplayPort	Power and VGA	Power and VGA	Power and DisplayPort	Power, VGA, DVI	Power, VGA
nnliance and regulatory standard		TCO Certified Displays	-	TCO Certified Displays	-	-
	TCO Certified Displays		-	roo oeruneu Displays	-	-
npliance and regulatory standard) certification EDCY STAD® compliant	TCO Certified Displays		Voo	Voo	Voo	Voo
certification RGY STAR [®] compliant	TCO Certified Displays Yes	Yes	Yes	Yes	Yes	Yes
	· · ·		Yes -	Yes Yes Gold	Yes -	Yes -

http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

* USB 2.0 unless stated otherwise.
¹ Enabled when used with Dell computers in a network managed by Dell Client Manager. ² Wall mount sold separately. ³ Panel only, for VESA mount considerations.

The above information is correct at the time of print but is subject to change. Please refer to Dell support site at http://www.support.dell.com for the latest updates.



 ^a US/Canada/EMEA
 ^b Americas and EMEA only (excludes Asia)
 ^c China only
 ^d AP J only
 ^e China, AP J only
 ^f US and AP J
 ^g Americas/China
 ^h US, Canada and AP J only
 ^l Brazil only ^a OS, Canada and APJ only
 ^bBrazil only
 ⁱEMEA and APJ only
 ^k China, parts of APJ, North America and LATAM





E and D models







Des durators a dad		5004011	FAMTU
Product model	D2215H ^h / D2215HC ⁱ	E2316H	E2417H
Display	Dell 22 Monitor	Dell 23 Monitor	Dell 24 Monitor
Viewable image size (inches / cm)	21.5 inches / 54.6 cm	23.0 inches / 58.42 cm	23.8 inches / 60.47 cm
Active display area - horizontal	476.6 mm (18.77 inches)	509.18 mm (20.05 inches)	527.04 mm (20.75 inches)
Active display area - vertical	268.1 mm (10.56 inches)	286.42 mm (11.28 inches)	296.46 mm (11.67 inches)
Maximum resolution	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz
Aspect ratio	16:9	16:9	16:9
Pixel pitch	0.2483 x 0.2483 mm	0.265 mm x 0.265 mm	0.275 mm x 0.275 mm
Brightness (typical)	250 cd/m ²	250 cd/m ²	250 cd/m ²
Color gamut (typical)	83%	85% (CIE1976)	87% (CIE1976)
Color depth	16.7 million colors	16.7 million colors	16.7 million colors
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1
Viewing angle (vertical / horizontal)	178°/178°	160° / 170°	178°/178°
Response time (typical)	14 ms (gray to gray)	5 ms (black to white)	8 ms gray-to-gray
Panel type, surface	In-plane switching, anti-glare	TN (active matrix –TFT LCD), anti-glare	In-plane switching, anti-glare
Backlight technology	LED	LED	LED
Connectivity			
Available connectors	VGA, DVI	VGA, DisplayPort 1.2	VGA, DisplayPort 1.2
USB ports*	-	-	-
Dell soundbar (optional)	-	AC511	AC511 (USB-powered via PC)
Remote asset management ¹	-	Yes	Yes
Design features		100	
Height adjustment, height spread	- / Yes, 130 mm	-	
Swivel and tilt	Tilt only		Tilt only
	- / Yes	Tilt only	Tilt only
Pivot		-	-
VESA mounting support ²	Yes, 100 mm	100 mm x 100 mm	100 mm x 100 mm
Slot for security cable lock	Yes	Yes	Yes
Slot for stand lock (to panel)	-	Yes	Yes
Built-in cable management	-	-	-
Bezel color	Black	Black	Black
Power			
AC input voltage/ frequency/ current	100~240 VAC, 50/60 Hz (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1 A (typical)
Power consumption (typical maximum)	23W	20W (ENERGY STAR® 19.4W)	22W (ENERGY STAR® 16.4W)
Power consumption (typical-maximum)			· · · · · · · · · · · · · · · · · · ·
Power saving mode	Less than 0.5W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)			
Height (compressed/ locked)	0.74 mass $(4.4, 70$ is also a)	445.0 means $(40.04 in share)$	405 4 man (40 70 in all a a)
	374 mm (14.72 inches)	415.0 mm (16.34 inches)	425.1 mm (16.73 inches)
Width	516.4 mm (20.33 inches)	544.8 mm (21.45 inches)	562.6 mm (22.15 inches)
Width Depth			
Width Depth Weight	516.4 mm (20.33 inches) 165.9 mm (6.53 inches)	544.8 mm (21.45 inches) 180 mm (7.09 inches)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches)
Width Depth <mark>Weight</mark> Weight without stand ³	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb)	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb)	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb)
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media,	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media, Quick set up guide and safety information	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand Yes	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand
Width Depth Weight Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media, Quick set up guide and safety information Cable(s) provided	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand Yes	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand Yes
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media, Quick set up guide and safety information Cable(s) provided Compliance and regulatory standard	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand Yes	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand Yes Power and DisplayPort	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand Yes Power and DisplayPort
Width Depth Weight Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media, Quick set up guide and safety information Cable(s) provided Compliance and regulatory standard TCO certification	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand Yes Power, VGA	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand Yes	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand Yes Power and DisplayPort TCO Certified Displays
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media, Quick set up guide and safety information Cable(s) provided Compliance and regulatory standard TCO certification ENERGY STAR® compliant	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand Yes Power, VGA	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand Yes Power and DisplayPort	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand Yes Power and DisplayPort TCO Certified Displays Yes
Width Depth Weight Weight without stand ³ Net weight with stand assembly and cables With packaging and cables What's in the box Hardware Driver and documentation media, Quick set up guide and safety information Cable(s) provided Compliance and regulatory standard	516.4 mm (20.33 inches) 165.9 mm (6.53 inches) 2.97 kg (6.53 lb) 3.10 kg (6.83 lb) 4.10 kg (9.04 lb) Monitor and stand Yes Power, VGA	544.8 mm (21.45 inches) 180 mm (7.09 inches) 2.98 kg (6.57 lb) 3.77 kg (8.31 lb) 5.09 kg (11.22 lb) Monitor and stand Yes Power and DisplayPort	562.6 mm (22.15 inches) 179.9 mm (7.83 inches) 3.28 kg (7.23 lb) 4.23 kg (9.33 lb) 5.77 kg (12.72 lb) Monitor and stand Yes Power and DisplayPort TCO Certified Displays

Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

 ^a US/Canada/EMEA
 ^bAmericas and EMEA only (excludes Asia)
 ^c China only
 ^dAPJ only
 ^e China, APJ only ^f US and APJ ^gAmericas/China ^h US, Canada and APJ only Brazil only EMEA and APJ only * China, parts of APJ, North America and LATAM

* USB 2.0 unless stated otherwise.

¹ Enabled when used with Dell computers in a network managed by Dell Client Manager.
 ² Wall mount sold separately.
 ³ Panel only, for VESA mount considerations.



Dell Touch Monitors



A boldly reimagined monitor experience — Dell Touch monitors

Innovative. Intuitive. Engaging. The sleek design and fluid response of Dell Touch monitors will change the way you work and play.

Natural, direct and intuitive, the touch interface of Dell Touch monitors offers you a fast and easy way to use your applications. Tap, slide, swipe, turn, pinch and stretch images on the screen with your fingers thanks to the multi-touch capability — it's that simple and intuitive.

With the Dell 23 Touch Monitor (P2314T) you can easily display content from smart phones and tablets via HDMI/MHL¹ onto the larger screen for great usability and convenience. Adding to the convenience of these monitors are flexible viewing options, from mounting on the wall, or to a Dell Single Monitor Arm.

Choose a Touch monitor that can meet your needs, from affordability to usability.

Recommended for

- Business use for quick and fluid access to files and applications
- Home use games, Internet, multimedia entertainment

Key features*

- Natural and intuitive multi-point touch (10-point touch)
- Enhanced and extensive connectivity with MHL^{†2}, DisplayPort, HDMI, VGA, and USB ports
- Amazing screen experience with Full HD resolution and an ultra-wide viewing angle
- Innovative design with sleek, edge-to-edge glass and unique stand design
- Unmatched reliability

[†]P2314T only.

¹ MHL connectivity works with smartphones and tablets with MHL out and that are in compliance with MHL standards.

^{*} Features and environmental certifications vary depending on models. Please refer to the individual product specifications for further details.

Dell Monitors Dell Touch Monitors





Product model	S2240T	P2314T		
Display	Dell 22 Touch Monitor	Dell 23 Touch Monitor		
Viewable image size (inches / cm)	21.5 inches / 54.6 cm	23 inches / 58.42 cm		
Active display area - horizontal	18.77 inches (476.64 mm)	20.05 inches (509.184 mm)		
Active display area - vertical	10.56 inches (268.11 mm)	11.28 inches (286.416 mm)		
Maximum resolution	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz		
Aspect ratio	16 : 9	16:9		
Pixel pitch	0.248 x 0.248 mm	0.2652 (H) mm x 0.2652 (V) mm		
Brightness (typical)	250 cd/m ²	270 cd/m ²		
Color gamut (typical)	84% (CIE1976) and 72% (CIE1931)	83% (CIE1976) and 72% (CIE1931)		
Color depth	16.7 million colors	16.7 million colors		
Internal processing	-			
Pixel Per Inch (PPI)	-	-		
Contrast ratio (typical)	3,000:1	1,000:1		
Dynamic Contrast Ratio (DCR)	8 million:1	8 million:1		
Viewing angle (vertical / horizontal)	178°/178°	178°/178°		
Response time (typical)	12 ms with overdrive	8 ms with overdrive (gray to gray)		
Panel type, surface	In-plane switching	In-plane switching, glossy		
Touch points	10-point multi-touch	10-point multi-touch		
Backlight technology	LED	LED		
Connectivity				
Available connectors	DVI-D (HDCP), HDMI, VGA	VGA, DP, 2x HDMI/MHL		
USB ports	USB 2.0 upstream	2x USB 3.0 ² 2x USB 2.0		
Media card reader	-	-		
Dell soundbar (optional)	-	•		
Remote asset management ³	-	-		
Design features				
Height adjustment, height spread	-	-		
Swivel and tilt	Adjustable stand, tilts up to 60°	Adjustable stand, tilts up to 60°		
Pivot	-	-		
VESA mounting support ⁴	Yes, 100 mm	Yes, 100 mm		
Slot for security cable lock	Yes	Yes		
Slot for stand lock (to panel)	-	Yes		
Bezel color	Black	Black		
Power				
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.2A	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5A		
Power consumption (typical-maximum)	20W	17W		
Power saving mode	Less than 0.5W	Less than 0.5W		
Dimensions (with stand)	270.0 mm (44.00 inches) systemated	440.7 mm (40.05 inches)		
Height (compressed/ locked)	370.8 mm (14.60 inches) ~ extended	412.7 mm (16.25 inches) ~ extended		
Width	522.5 mm (20.57 inches)	569.9 mm (22.44 inches)		
Depth	205.7 mm (8.10 inches)	80.9 mm (3.19 inches)		
Weight		4.92 kg (40.60 lb)		
Weight without stand		4.82 kg (10.60 lb)		
Net weight with stand assembly and cables	- 6.0 kg (15.20 lb)	7.10 kg (15.62 lb)		
With packaging and cables	6.9 kg (15.20 lb)	8.98 kg (19.76 lb)		
What's in the box	Monitor with stand	Manitar with stand		
Hardware	Monitor with stand	Monitor with stand		
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes		
Cable(s) provided	Power, HDMI and USB, cleaning cloth and Velcro cable strap	Power, HDMI cable, USB 3.0 upstream cable, screen cleaning cloth,		
	rower, ribbin and oob, dearning doth and veloto cable strap	Velcro strap		
Compliance and regulatory standard				
TCO certification	-	TCO Certified Displays		
ENERGY STAR [®] compliant	Yes	-		
EPEAT standard	Silver	- A second s		
Product safety, EMC and environmental		Datashaat far your madel:		
	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model:			

Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model:

http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

[†] Premium Panel Guarantee — Even if only one bright pixel is found on our select range of monitors, a free panel exchange is guaranteed during the Limited Hardware Warranty

period. For a copy of Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty. ¹MHL connectivity works with smartphones and tablets with MHL out and that are in compliance with MHL standards.

 2 USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0. ³ Enabled when used with Dell computers in a network managed by Dell Client Manager.

⁴ Wall mount sold separately.
 ⁵ Panel only, for VESA mount considerations.



Consumer models







Dell 24 Monitor | S2417DG Gaming monitor

Dell 27 Monitor | SE2717H

Maximize your media entertainment experience with Dell consumer monitors

Visually brilliant, these Dell monitors can enhance your multimedia experience with vivid image clarity and colors so rich, they nearly jump off the screen! The fast screen response times, ultra-wide viewing angles, and ultra-thin bezels^{††} make watching movies and playing games an amazing experience.

Watch images come alive, with vivid clarity, on these two featured Dell monitors. For the serious gamer, victory is in your hands with the uncompromising gaming performance of the Dell 24 and 27 Gaming Monitors. And for a truly engaging and immersive experience, lose yourself in the wrap-around feel of the curved Dell 27 Monitor.

Perfect for

• Serious gaming, multi-media viewing, family games, movies, Internet, photo viewing

Key features*

- Virtually borderless/frameless design^{††} for a clean finish
- Sharp, undistorted images during gameplay with NVIDIA G-SYNC™[†] and up to 165 Hz refresh rate^{††}
- Swift, responsive action with minimal lag at an extremely rapid 1 ms panel response time^{††}
- Wireless connectivity and wireless phone charging^{††}
- Ultra-wide viewing angle of 178°/178°
- Built in audio speakers^{††}
- Great color range, details, and contrast for viewing photos and videos
- Sharp, vivid, cinematic-quality images with full high-definition Full HD 1920 x 1080 resolution and now QHD resolution (2560 x 1440) at 144 Hz (S2716DG gaming monitor)
- Great usability with tilt, cable management, HDMI, USB (high-speed charging port included)⁺⁺, DisplayPort⁺⁺, and VGA connectivity
- Energy efficient and compliant with efficiency guidelines

[†] To enable this feature, your PC needs to support NVIDIA's list of graphics card and be connected to the S2417DG or the S2716DG monitor via DisplayPort. See full list of compatible NVIDIA graphics cards here http://www.geforce.com/hardware/technology/g-sync/supported-gpus

⁺⁺ Select models.

^{*} Features and environmental certifications vary depending on models. Please refer to the individual product specifications for further details.

Dell Monitors Consumer models









Product model	SE2417HG*	S2417DG	S2716DG	S2817Q	S2317HJ*	S2317HWi*
Display	Dell 24 Gaming Monitor	Dell 24 Gaming Monitor	Dell 27 Gaming Monitor	Dell 28 Ultra HD 4K Monitor	Dell 23 Monitor with Wireless Charging	Dell 23 Wireless Connect Monitor
Viewable image size (inches / cm)	23.6 inches / 60 cm	23.8 inches / 60.47 cm	27 inches / 68.58 cm	27.90 inches / 70.86 cm	23 inches / 58.42 cm	23 inches / 58.42 cm
Active display area - horizontal	521.28 mm (20.52 inches)	526.85 mm (20.74 inches)	596.74 mm (23.49 inches)	620.93 mm (24.45 inches)	509.18 mm (20.05 inches)	509.18 mm (20.05 inches)
Active display area - vertical	293.22 mm (11.54 inches)	296.35 mm (11.67 inches)	335.66 mm (13.21 inches)	341.28 mm (13.43 inches)	286.41 mm (11.28 inches)	286.41 mm (11.28 inches)
Maximum resolution	Full HD 1920 x 1080 at 60Hz	QHD 2560 x 1440 at 165Hz	QHD 2560 x 1440 at 144Hz	3840 x 2160 @ 60Hz	Full HD 1920 x 1080 at 60 Hz	Full HD 1920 x 1080 at 60 Hz
Aspect ratio	16:9	16:9	16 : 9	16:9	16:9	16:9
Pixel pitch	0.2715 mm x 0.2715 mm	0.2058 mm x 0.2058 mm	0.2331 mm x 0.2331 mm	0.16 mm x 0.16 mm	0.265 mm	0.265 mm x 0.265 mm
Brightness (typical)	300 cd/m ²	350 cd/m ²	350 cd/m ²	300 cd/m ²	250 cd/m ²	250 cd/m ² (min to max)
Color gamut (typical)	84%	82%	82%	72% of NTSC	82% (CIE1976), 72% (CIE1931)	82%
Color depth	16.7 million colors	16.7 million	16.7 million	1.07 billion	16.7 million	16.78 million
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	8 million:1	-	-	8 million:1	8 Million:1	8 Million:1
Viewing angle (vertical / horizontal)	160°/170°	160°/170°	160°/170°	160°/170°	178°/178°	178°/178°
Response time (typical)	2 ms gray-to-gray	Fast mode: 1 ms gray-to-gray, Normal mode: 3 ms gray-to-gray	Fast mode: 1 ms gray-to-gray, Normal mode: 3 ms gray-to-gray	2 ms gray-to-gray	6 ms gray-to-gray	6 ms gray-to-gray
Panel type, surface	TN	TN	TN	TN, anti-glare with hard coat 3H	In-plane switching, low haze with 3H hardness	In-plane switching type, Low haze with 3H hardness
Backlight technology	LED	LED	LED	LED	LED	LED
Connectivity						
Available connectors	VGA, 2 x HDMI 1.4, Audio line-out	DisplayPort 1.2 ³ , HDMI 1.4, Audio line-out & Headphone-out	DisplayPort 1.2 ³ , HDMI 1.4, Audio line-out & Headphone-out	DisplayPort 1.2 ³ /mini-DisplayPort, 2 x HDMI (MHL) 2.0, Audio line	e-out VGA, HDMI, 1 x Audio line-out, 1 x Audio line-in	HDMI (1.4), Audio line-out
USB ports	-	4 downstream, 1 upstream	4 downstream, 1 upstream	2 x USB 3.0 (downstream), 1 upstream		3
Dell soundbar (optional)	-			Powerful dual 9W speakers (2 x 3W tweeter, 2 x 6W woofer)	2 integrated 3W speakers	2 integrated 3W speakers
Design features						
Height adjustment, height spread	-	Yes, 130 mm	Yes, 130 mm	-	-	-
Swivel and tilt	Tilt only	Tilt, swivel	Tilt, swivel	Tilt only	Tilt, built-in cable management	Tilt, built-in cable management
Pivot	-	Yes, clockwise and counter-clockwise	Yes, clockwise and counter-clockwise	-	-	-
Capacitive touch OSD controls	-	_	_	-	Yes	Yes
VESA mounting support ¹	-	Yes, 100 mm	Yes, 100 mm		-	-
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	-	Yes	Yes	-	-	-
Bezel color	Black	Black	Black	Black	Black	Black
Special features	-	Optional NVIDIA 3D glasses	NVIDIA G-SYNC™†	Ultra HD 4K	Wireless charging stand, Qi and PMA-compatible	Dual Screencast over WiFi-Direct; Qi and PMA dual mode wireless charging capabilities
Power						
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (maximum)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7 A (maximum)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7 A (maximum)
Power consumption (typical-maximum)	17W (ENERGY STAR [®] 16.5W)	33W	47W (ENERGY STAR [®] 32.63W)	35W (ENERGY STAR [®] 30W**)	23W (ENERGY STAR [®] 20.5W)	24W (ENERGY STAR [®] 20.9W)
Power saving mode	Less than 0.3W	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)						
Height (compressed/ locked)	422.50 mm (16.63 inches)	369.9 mm (14.33 inches)	416.3 mm (16.39 inches)	470.6 mm (18.53 inches)	408.1 mm (16.07 in)	408.1 mm (16.07 inches)
Width	555.20 mm (21.86 inches)	540.4 mm (21.28 inches)	612.5 mm (24.11 inches)	657.9 mm (25.90 inches)	520.7 mm (20.50 in)	520.7 mm (20.50 inches)
Depth	179.90 mm (7.08 inches)	180.0 mm (7.09 inches)	200.3 mm (7.89 inches)	185.4 mm (7.30 inches)	196.1 mm (7.72 in)	196.1 mm (7.72 inches)
Weight						
Weight without stand ²	-	3.78 kg (8.32 lb)	4.40 kg (9.70 lb)		-	
Net weight with stand assembly and cables	4.51 kg (9.94 lb)	6.05 kg (13.31 lb)	7.20 kg (15.87 lb)	6.6 kg (14.55 lb)	4.22 kg (9.30 lb)	4.5 kg (9.92 lb)
With packaging and cables	6.48 kg (14.29 lb)	8.23 kg (18.11 lb)	10.10 kg (22.27 lb)	9.05 kg (19.95 lb)	5.83 kg (12.85 lb)	6.11 kg (13.47 lb)
What's in the box	0.101.9(1.120.0)					
Hardware	Monitor and stand	Monitor, stand and cable cover	Monitor and stand	Monitor and stand	Monitor and stand	Monitor and stand
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes	Yes	Yes	Yes	Yes
Cable(s) provided, other	Power, VGA	Power, DisplayPort, USB 3.0 upstream cable	Power, DisplayPort, USB 3.0 upstream cable	Power, HDMI 2.0, DP to mDP, USB 3.0 upstream	Power cable and adapter, HDMI	Power cable and adapter, HDMI
Compliance and regulatory standard	Ver		Vec	Vec	Vec	
TCO certification	Yes	-	Yes	Yes	Yes	Yes (S2216H) / - (S2216M)
ENERGY STAR® compliant	Yes	-	-	Yes	Yes	Yes (S2216H) / - (S2216M)
EPEAT standard	Silver		-	Silver	Silver	Silver
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety EMC and Environmental Datasheet for your model:					

Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&l=en&s=corp&~ck=anavml

* Product not carried in EMEA **Energy consumption (On Mode) is tested at 230 Volts / 50 Hz.

[†] To enable this feature, your PC needs to support NVIDIA's list of graphics card and be connected to the S2716DG monitor via DisplayPort. See full list of compatible NVIDIA graphics cards here http://www.geforce.com/hardware/technology/g-sync/supported-gpus

¹ Wall mount sold separately. ² Panel only, for VESA mount considerations. ³ DisplayPort 1.2 supports multi-stream transport for daisychaining.









Dell Monitors Consumer models











Product model	S2216H / S2216M*	S2316H / S2316M*	S2415H	S2715H	SE2216H / SE2216HV*	SE2416H	SE2716H	SE2717H
Display	Dell 22 Monitor	Dell 23 Monitor	Dell 24 Monitor 23.8 inches / 60.47 cm	Dell 27 Monitor	Dell 22 Monitor	Dell 24 Monitor	Dell 27 Curved Monitor	Dell 27 Monitor
Viewable image size (inches / cm)	21.5 inches / 54.61 cm 476.06 mm (18.74 inches)	23.0 inches / 58.42 cm 509.18 mm (20.05 inches)	527.04 mm (20.75 inches)	27 inches / 68.58 cm 597.89 mm (23.54 inches)	21.5 inches / 54.61 cm 476.06 mm (18.74 inches)	23.81 inches / 60.47 cm 527.04 mm (20.75 inches)	27 inches / 68.58 cm 597.36 mm (23.52 inches)	27 inches / 68.6 cm 597.89 mm (23.54 inches)
Active display area - horizontal Active display area - vertical	267.78 mm (10.54 inches)	286.41 mm (11.28 inches)	296.46 mm (11.67 inches)	336.31 mm (13.24 inches)	267.79 mm (10.54 inches)	296.46 mm (11.67 inches)	336.31 mm (13.24 inches)	336.31 mm (13.24 inches)
			· · · · · · · · · · · · · · · · · · ·					
Maximum resolution	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9	Full HD 1920 x 1080 at 60 Hz 16 : 9
Aspect ratio Pixel pitch	0.248 mm	0.265 mm	0.2745 mm x 0.2745 mm	0.3114 mm x 0.3114 mm	0.248 mm x 0.248 mm	0.2745 mm	0.3114 mm	0.3114 mm
	250 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²	300 cd/m ²	300 cd/m ²
Brightness (typical) Color gamut (typical)	82%	82%	85%	85%	84%	84%	85%	84%
Color depth	16.78 million	16.78 million	16.77 million	16.77 million	16.7 million	16.7 million	16.7 million	16.7 million
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	3,000:1	1,000:1	3,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	8 million:1	8 million:1	8 million:1	8 million:1	8 million:1	8 million:1	8 million:1	8 million:1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Response time (typical)	6 ms gray-to-gray	6 ms gray-to-gray	6 ms with overdrive (gray to gray)	6 ms with overdrive (gray to gray)	12 ms gray-to-gray	6 ms gray-to-gray	Fast mode: 6 ms gray-to-gray, Typical: 8 ms gray-to-gray	6 ms gray-to-gray
Panel type, surface	In-plane switching, glossy	In-plane switching, glossy	In-plane switching, glossy	In-plane switching, glossy	VA, anti-glare	In-plane switching, anti-glare	Vertical Alignment, anti-glare	Vertical Alignment, anti-glare
Backlight technology	LED	LED	LED	LED	LED	LED	LED	LED
Connectivity								
Available connectors	S2216H: VGA, HDMI, Audio In/Out S2216M: VGA, DVI-D (HDCP)	S2316H: VGA, HDMI, Audio In/Out S2316M: VGA, DVI-D (HDCP)	HDMI (MHL), VGA, Audio Line-in and headphone port	HDMI (MHL), VGA, Audio line-in and headphone port	SE2216H: VGA, HDMI SE2216HV: VGA only	VGA, HDMI	VGA, 2x HDMI/MHL (combo), Audio-in & Headphone-out	VGA, HDMI 1.4
USB ports Media card reader	-	-	-	2	-	-	-	
Dell soundbar (optional)	2 integrated 3W speakers (S2216H)	2 integrated 3W speakers (S2316H)	2 integrated 3W speakers	2 integrated 9W speakers	-	-	2 integrated 9W speakers	
Design features								
Height adjustment, height spread	-	-	-	-	-	-	-	-
Swivel and tilt	Tilt, built-in cable management	Tilt, built-in cable management	Tilt, built-in cable management	Tilt, built-in cable management	Tilt, built-in cable management	Tilt only, built-in cable management	Tilt only, built-in cable management	Tilt, built-in cable management
Pivot	-	-	-	-	-	-	-	-
Capacitive touch OSD controls	Yes	Yes	Yes	Yes	-	-	-	-
VESA mounting support ¹	-	-	Yes, 100 mm	Yes, 100 mm	-	-	-	-
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	-	-	-	-	-	-	-	-
Bezel color	Black	Black	Black	Black	Black	Black	Black	Black
Special features	-	-	-	-	-	-	Curved screen	ComfortView, Flicker-free screen, AMD FreeSync™ technology support
Power								
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.2 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.2 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7A	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7A	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/0.75-0.3 A (1.6A for Mexico) (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (Max.)	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3Hz / 1.5A (typical)
Power consumption (typical-maximum)	S2216H: 22W (ENERGY STAR [®] 18.5W) S2216M: 21W (ENERGY STAR [®]	S2316H: 23W (ENERGY STAR [®] 20.5W) S2316M: 22W (ENERGY STAR [®]	18W	20W	18W (ENERGY STAR [®] 18.2W)	20W (ENERGY STAR [®] 20W)	29W (ENERGY STAR [®] 21.8W)	20W (ENERGY STAR [®] 18.42W)
	18.5W)	20.5W)						
Power saving mode	Less than 0.3W	Less than 0.3W	Less than 0.5W	Less than 0.5W	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.3W
Dimensions (with stand)	205 7 mm (45 40 in)	404.0 mm (45.04 in the)	404.0 mm (45.00 inches)	445 mm (47.50 inch)	205 7 mm (15 50 in the c)	400.40 mm (40.00 in the s)		450.7 mm (40.00 in the c)
Height (compressed/ locked)	385.7 mm (15.19 in)	404.2 mm (15.91 inches)	404.6 mm (15.93 inches)	445 mm (17.52 inches)	395.7 mm (15.58 inches)	423.10 mm (16.66 inches)	457.79 mm (18.02 inches)	458.7 mm (18.06 inches)
Width	488 mm (19.21 in)	520.7 mm (20.50 inches)	539.1 mm (21.23 inches)	611.2 mm (24.06 inches)	506.2 mm (19.93 inches)	556.60 mm (21.91 inches)	616.50 mm (24.27 inches)	621.1 mm (24.45 inches)
Depth Weight	179.9 mm (7.08 in)	179.9 mm (7.08 inches)	180.0 mm (7.09 inches)	196 mm (7.72 inches)	179.9 mm (7.08 inches)	179.90 mm (7.08 inches)	176.15 mm (6.94 inches)	185.4 mm (7.30 inches)
Weight			3.24 kg (7.14 lb)	4.86 kg (10.71 lb)				
Weight without stand ² Net weight with stand assembly and cables	- 3.60 kg (7.03 lb)	- 3.90 kg (8.60 lb)	3.24 kg (7.14 lb) 4.72 kg (10.41 lb)	4.86 kg (10.71 lb) 6.70 kg (14.77 lb)	- 3.61 kg (7.96 lb)	- 4.30 kg (9.48 lb)	- 6.26 kg (13.80 lb)	- 6.10 kg (13.45 lb)
	3.60 kg (7.93 lb) 5.20 kg (11.46 lb)	5.60 kg (12.34 lb)	6.83 kg (15.06 lb)	8.75 kg (19.29 lb)	4.80 kg (10.58 lb)	6.20 kg (13.66 lb)	8.0 kg (17.64 lb)	8.60 kg (18.96 lb)
With packaging and cables What's in the box	5.20 kg (11.40 lb)	5.00 kg (12.04 lb)	0.00 kg (10.00 lb)	0.10 kg (10.20 lb)		0.20 kg (10.00 lb)		0.00 kg (10.00 lb)
Hardware	Monitor and stand	Monitor and stand	Monitor with stand	Monitor with stand	Monitor and stand	Monitor and stand	Monitor and stand	Monitor with stand
Driver and documentation media,	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Quick set up guide and safety Information								
Cable(s) provided, other		I S2316H: Power, Power adapter, HDM S2316M: Power, Power adapter, VGA		Power, adapter, HDMI, USB upstream cable	SE2216H: Power, VGA SE2216HV: Power, VGA	Power, VGA	Power, HDMI	Power, VGA
Compliance and regulatory standard								
TCO certification	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ENERGY STAR [®] compliant	-	Yes	Yes	Yes	Yes	Yes	-	Yes
EPEAT standard	-	Silver	Gold	Gold	Silver	Silver	-	Silver
Product safety, EMC and environmental		t Safety, EMC and Environmental Datashe bal.aspx/about_dell/values/regulatory_col		rp&~ck=anavml				

 * Product not carried in EMEA
 ¹ Wall mount sold separately.
 * Panel only, for VESA mount considerations.
 * S2716DG monitor via DisplayPort. See full list of compatible NVIDIA's graphics cards here http://www.
 * DisplayPort 1.2 supports multi-stream transport for daisychaining. geforce.com/hardware/technology/g-sync/supported-gpus











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