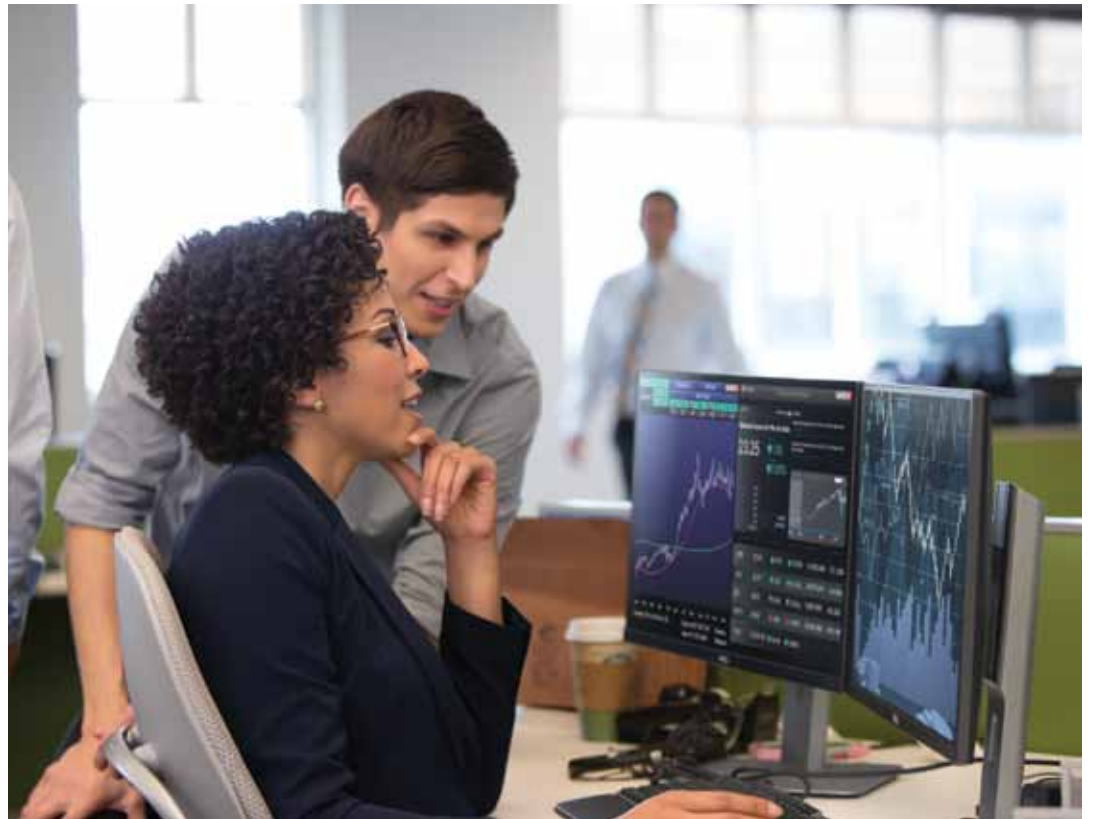


Performance.  
Productivity.  
Innovation.

# Award-winning Dell Monitors





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, improved resolution and unsurpassed reliability. All reasons to refresh your monitor today with Dell so you can simply focus on your work, and give your productivity a boost.



## 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.

\*\* 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](http://dell.com/warranty).

## Environmental responsibility

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

\* Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report (2013 and 2014)



## 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, 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 Premier Color†



Experience ideal color coverage for all your color-critical projects when you choose Dell UltraSharp monitors with PremierColor.

These monitors offer phenomenal, true-to-life colors and are calibrated at the factory to match industry color standards right out of the box, with the option to adjust on-screen colors to suit your specific requirements.

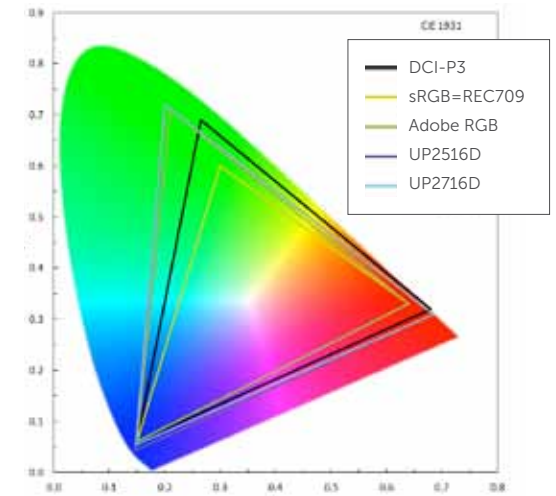
If you deal with color-critical work like CAD/CAM, graphic, game or animation design, video editing or media creation, Dell UltraSharp monitors with PremierColor can give you the color quality and the fine level of detail you require.

† Featured in select Dell UltraSharp Monitors

### Wide color coverage

Dell UltraSharp Monitors with PremierColor offer up to 100% Adobe RGB and 100% sRGB as well as two new color spaces: 100% REC709 and up to 98% DCI-P3, which are ideal for video editors doing post-production work and animation designers who deal with color-critical projects††.

†† 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 in-house using Dell UltraSharp Color Calibration Solution\* software with the optional X-Rite i1Display Pro colorimeter\*\* (sold separately). With

Dell's SDK (Software Development Kit\*\*\*, available on the UP2716D and UP2516D models), you can also tweak your color parameters according to your proprietary color solution.

\* Available for download from [www.Dell.com/support](http://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

With PremierColor, each monitor comes factory color calibrated with a  $\Delta E < 2$ , so you can count on precise, consistent colors right out of the box.



### 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.





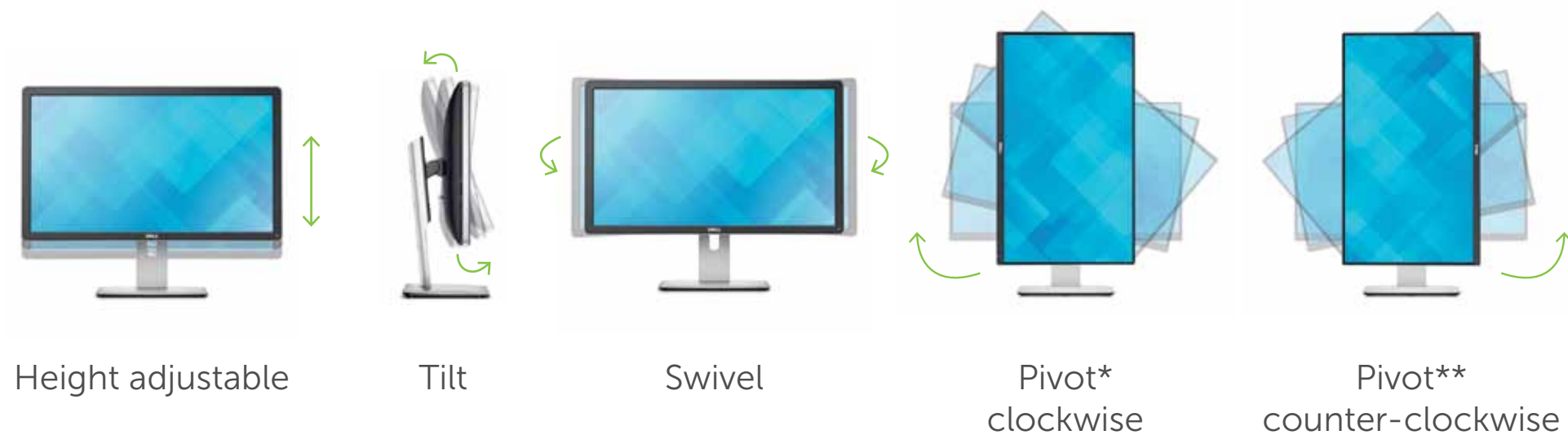
# Productivity

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".

\*\*The following Dell UltraSharp monitors pivot both clock-wise and counter clock-wise: U2414H, U2415, U2515H and U2715H.

## 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.



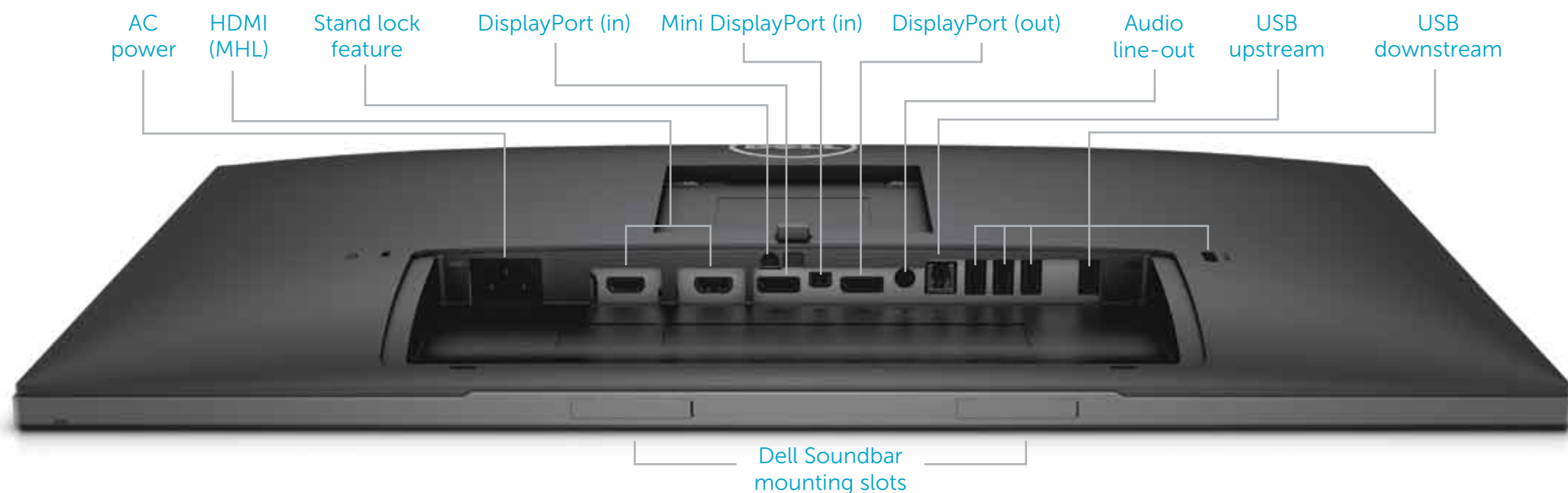


# Powerful, flexible connectivity

Need to display content from other devices on your monitor? Simply plug-in 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.\*\*



U2715H monitor used here for illustration purpose

\*Select Dell Monitors.  
\*\* DisplayPort 1.2 in select models supports multi-stream transport for daisychaining.

## 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.



## Premium Panel Guarantee

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](http://dell.com/warranty).



Award-  
winning

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.



UP2715K

2015 CES Innovation  
Awards Honoree†



U3415W

2015 CES Innovation  
Awards Honoree†



red*dot* award 2015  
best of the best

U3415W

Red Dot Award 2015:  
Best of the Best

"For top design quality and  
ground-breaking design."



U3415W

iF Design Award 2015

Thank you  
for making  
Dell Monitors

**#1**  
worldwide\*

#1 Monitor Brand Worldwide\*  
#1 in NA, Australia, UK and France

- #1 monitor brand in North America for the last 15 years<sup>1</sup>
- #1 monitor brand in Australia for the last 8 years<sup>2</sup>
- #1 monitor brand in the UK for the last 2 years<sup>3</sup>
- #1 monitor brand in France in 2014<sup>4</sup>

38 Publication Awards in FY15

† 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 2 consecutive years. Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report (2013 and 2014)

<sup>1</sup> Dell monitors are #1 in North America for 15 consecutive years (2000 to 2014). Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report

<sup>2</sup> Dell has been the No. 1 supplier of monitors in Australia from 2007 to 2014. Source: Based on total number of units shipped. IDC Asia/Pacific Quarterly PC Monitor Tracker, 4Q 2014

<sup>3</sup> Dell monitors are #1 in UK for 2 consecutive years. Source: MEKO Quarterly Desktop Monitor Shipment and Forecast Report (2013 and 2014)

<sup>4</sup> Dell monitors are #1 in France. Source: MEKO Quarterly Desktop Monitor Shipment and Forecast Report 2014



U3415W

Editors' Choice Award

April 2015

"A huge, 34-inch, curved-screen monitor  
that delivers outstanding performance  
and is packed with features."



UP2715K

Highly Rated Award

May 2015

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



UP2715K

Recommended Award

Oct 2015

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



UZ2315H

PCMag Editors' Choice Award

July 2014

"The top of its class."



## 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.



\*Registered in US and Canada only.

# Dell UltraSharp Monitors



World's first  
Ultra HD 5K Monitor

Dell UltraSharp 27 Monitor | UP2715K

## 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 ultra-wide viewing angle<sup>†</sup>. Work the way you like using the multiple viewing options like the height-adjustable stand, tilt, swivel, and pivot features in these monitors.

### Featuring:

- Dell UltraSharp Ultra HD 4K and Ultra HD 5K Monitors
- Dell UltraSharp Lync Optimized Monitor
- Dell UltraSharp Monitors with PremierColor
- Dell UltraSharp Monitor

### Key features include\*

- Up to Ultra HD 5K 5120 x 2880 resolution with very high pixel density
- Outstanding color accuracy with PremierColor<sup>†</sup>
- Wide color gamut (AdobeRGB, sRGB, REC709 and DCI-P3)<sup>†</sup>
- Amazing color depth and high dynamic contrast ratio
- Built in audio speakers<sup>†</sup>
- DisplayPort 1.2 which supports multi-stream transport for daisy chaining<sup>†</sup>
- Ultra-thin bezels ideal for multi-monitor set up<sup>†</sup>
- Height adjustable, swivel, tilt and pivot<sup>\*\*</sup>
- Ultra-wide viewing angle
- Up to HDMI 2.0/MHL 2.0 with HDCP 2.2<sup>†</sup>, DisplayPort, DVI-D, 4 x USB 3.0<sup>\*\*\*</sup> ports, 6-in-1 media card reader
- KVM, PBP and PIP<sup>†</sup>
- Premium Panel Guarantee

### Environmental certifications\*

- EPEAT Gold
- ENERGY STAR<sup>®</sup>
- TCO Certified Displays

<sup>†</sup> 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".

\*\*\* USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0



Dell UltraSharp Monitors  
Ultra HD



Product model	UP2715K	UP3216Q
Display	Dell UltraSharp 27 Ultra HD 5K Monitor with PremierColor	Dell UltraSharp 32 Ultra HD 4K Monitor with PremierColor
Viewable image size (inches / cm)	27 inches / 68.5 cm	31.5 inches / 80.1 cm
Active display area - horizontal	596.74 mm (23.49 inches)	697.9 mm (27.5 inches)
Active display area - vertical	335.66 mm (13.22 inches)	392.6 mm (15.5 inches)
Maximum resolution	Ultra HD 5120 x 2880 @ 60 Hz (Dual DP cable required)	Ultra HD 4K 3840 x 2160 at 60 Hz
Aspect ratio	16 : 9	16 : 9
Pixel pitch	0.116 mm	0.182 mm
Brightness (typical)	50 ~ 300 cd/m²	300 cd/m²
Color gamut (typical)	99% AdobeRGB, 100% sRGB (delta E < 2)	99.5% AdobeRGB, 100% sRGB coverage (deltaE < 2), 100% REC709 and 87% DCI-P3
Color depth	1.07 billion colors (true 10-bit)	1.07 billion colors
Internal processing	12 bit (with 14 bit LUT)	12 bit (with 14 bit LUT)
Pixel Per Inch (PPI)	218	140
Contrast ratio (typical)	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	2 million:1	2 million:1
Viewing angle (vertical / horizontal)	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
Panel type, surface	In-plane switching, anti-glare	In-plane switching
Backlight technology	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
USB ports*	1 x upstream USB 3.0 ports, 5 x USB 3.0 downstream ports including 1 power charging port	4
Media card reader	Yes, 6-in-1	Yes, 6-in-1
Dell soundbar (optional)	2 integrated 16W speakers inspired by Harman Kardon® <sup>5</sup> acoustics	AC511
Remote asset management <sup>†</sup>	Yes	Yes
Design features		
Height adjustment, height spread	Yes, 115 mm	Yes, 90 mm
Swivel and tilt	Yes	Yes
Pivot	Yes	-
Capacitive touch OSD controls	Yes	Yes
VESA mounting support <sup>2</sup>	Yes, 100 mm	Yes, 100 mm
Slot for security cable lock	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes
Bezel color	Black	Black
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.)
Power consumption (typical-maximum)	100 W	70W (ENERGY STAR® 93.4W)
Power saving mode	Less than 0.5W (< 1.2W with USB hub)	Less than 0.3W
Dimensions (with stand)		
Height (compressed/ locked)	427.6 mm (16.8 inches)	482.6 mm (19.0 inches)
Width	637.3 mm (25.1 inches)	749.9 mm (29.5 inches)
Depth	204.5 mm (8.1 inches)	214.0 mm (8.4 inches)
Weight		
Weight without stand <sup>3</sup>	7.14 kg (15.71 lb)	8.6 kg (18.92 lb)
Net weight with stand assembly and cables	10.07 kg (22.15 lb)	11.2 kg (24.64 lb)
With packaging and cables	13.50 kg (29.70 lb)	15.2 kg (33.44 lb)
What's in the box		
Hardware	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes <sup>4</sup>	Yes <sup>4</sup>
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
Compliance and regulatory standard		
TCO certification	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 and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory/compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory/compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>	

† 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](http://dell.com/warranty).  
<sup>4</sup>A USB 3.0 ports available on U2913WM model, 4 USB 3.0 ports including 1 power charging port available on U2414H, UP2516D, UP2716D, 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.  
<sup>1</sup> Enabled when used with Dell computers in a network managed by Dell Client Manager.  
<sup>2</sup> Wall mount sold separately.  
<sup>3</sup> Panel only, for VESA mount considerations.  
<sup>4</sup> Color Calibration Factory Report (In US English only)  
<sup>5</sup> Harman Kardon® is a trademark of Harman International Industries, Inc.  
<sup>6</sup> 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.  
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.


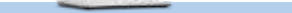







Dell UltraSharp Monitors  
Lync Optimized



Product model	UZ2315H
Display	Dell UltraSharp 23 Lync Optimized Monitor
Viewable image size (inches / cm)	23 inches / 58.42 cm
Active display area - horizontal	509.18 mm (20.05 inches)
Active display area - vertical	286.42 mm (11.28 inches)
Maximum resolution	Full HD 1920 x 1080 at 60 Hz
Aspect ratio	16 : 9
Pixel pitch	0.265 mm
Brightness (typical)	300 cd/m²
Color gamut (typical)	83%
Color depth	16.7 million colors
Internal processing	-
Pixel Per Inch (PPI)	-
Contrast ratio (typical)	1,000:1
Dynamic Contrast Ratio (DCR)	8 Million:1 (mega dynamic contrast on)
Viewing angle (vertical / horizontal)	178°/178°
Response time (typical)	8 ms with overdrive (gray to gray)
Panel type, surface	In-plane switching, anti-glare
Backlight technology	LED
Connectivity	
Available connectors	HDMI (MHL), DisplayPort 1.2a, VGA, Full HD webcam, integrated speaker, and headphone/microphone combo jack
USB ports*	1
Media card reader	-
Dell soundbar (optional)	Integrated speakers
Remote asset management <sup>†</sup>	Yes
Design features	
Height adjustment, height spread	Yes, 125 mm
Swivel and tilt	Yes
Pivot	Yes
Capacitive touch OSD controls	Yes
VESA mounting support <sup>2</sup>	Yes, 100 mm
Slot for security cable lock	Yes
Slot for stand lock (to panel)	Yes
Bezel color	Black
Power	
AC input voltage/ frequency/ current	90~264 VAC/50~60 Hz/ 1.5 A RMS @ 90 VAC & 0.8 A RMs @ 180 VAC
Power consumption (typical-maximum)	25W
Power saving mode	Less than 1.2W
Dimensions (with stand)	
Height (compressed/ locked)	376.9 mm (14.84 inches)
Width	563.8 mm (22.20 inches)
Depth	180.0 mm (7.09 inches)
Weight	
Weight without stand <sup>3</sup>	3.50 kg (7.70 lb)
Net weight with stand assembly and cables	6.08 kg (13.38 lb)
With packaging and cables	8.06 kg (17.73 lb)
What's in the box	
Hardware	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes
Cable(s) provided	Power, HDMI cable, DP cable (DP to Mini-DP), USB 3.0 upstream
Compliance and regulatory standard	
TCO certification	TCO Certified Displays
ENERGY STAR® compliant	Yes
EPEAT standard	Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>

Dell UltraSharp Monitors

							
Product model	U2412M	U2414H	U2415	U2515H	UP2516D	U2715H	UP2716D
Display	Dell UltraSharp 24 Monitor	Dell UltraSharp 24 Monitor	Dell UltraSharp 24 Monitor	Dell UltraSharp 25 Monitor	Dell UltraSharp 25 Monitor with PremierColor	Dell UltraSharp 27 Monitor	Dell UltraSharp 27 Monitor with PremierColor
Viewable image size (inches / cm)	24 inches / 60.96 cm	23.8 inches / 60.5 cm	24.1 inches / 61.1 cm	25 inches / 63.44 cm	25 inches / 63.44 cm	27 inches / 68.47 cm	27 inches / 68.47 cm
Active display area - horizontal	518.4 mm (20.41 inches)	20.75 inches (527.04 mm)	518.40 mm (20.41 inches)	552.96 mm (21.77 inches)	552.96 mm (21.77 inches)	596.74 mm (23.49 inches)	596.74 mm (23.49 inches)
Active display area - vertical	324.0 mm (12.75 inches)	11.67 inches (296.46 mm)	324.00 mm (12.75 inches)	311.04 mm (12.25 inches)	311.04 mm (12.25 inches)	335.66 mm (13.21 inches)	335.66 mm (13.21 inches)
Maximum resolution	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	QHD 2560 x 1440 at 60 Hz	QHD 2560 x 1440 at 60 Hz	QHD 2560 x 1440 at 60 Hz
Aspect ratio	16 : 10	16 : 9	16:10	16 : 9	16 : 9	16 : 9	16 : 9
Pixel pitch	0.270 mm	0.2745 mm	0.27 mm x 0.27 mm	0.216 mm	0.216 mm x 0.216 mm	0.2331 mm	0.2331 mm x 0.2331 mm
Brightness (typical)	300 cd/m²	250 cd/m²	50 to 300 cd/m²	50 to 350 cd/m²	300 cd/m² (min to max)	50 to 350 cd/m²	300 cd/m² (min to max)
Color gamut (typical)	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)	100% AdobeRGB, 100% sRGB, 100% REC709 and 98% DCI-P3 (delta E < 2)	91% (CIE1976), 99% sRGB (delta E <3)	100% AdobeRGB, 100% sRGB, 100% REC709 and 98% DCI-P3 (delta E < 2)
Color depth	16.7 million	16.77 million colors	16.78 million	16.78 million	1.07 billion colors	16.78 million	1.07 billion colors
Internal processing	8 bits	-	-	-	12 bit LUT	-	12 bit LUT
Pixel Per Inch (PPI)	-	-	-	-	118	-	109
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	1,000:1 (typical)	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	2 million:1	2 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°	178°/178°
Response time (typical)	8 ms typical (gray to gray)	8 ms with overdrive (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)	Fast mode: 6 ms gray-to-gray Normal mode: 14 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 Normal mode: 14 ms gray-to-gray
Panel type, surface	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	In-plane switching	In-plane switching, anti-glare with hard coat 3H	In-plane switching
Backlight technology	LED	LED	LED	LED	LED	LED	LED
Connectivity							
Available connectors	VGA, DVI-D (HDCP), DisplayPort, Audio DC out	2 x HDMI (MHL), 4 x USB 3.0, DisplayPort 1.2 <sup>5</sup> , mini-DisplayPort	2 x HDMI (MHL), 1 x Mini DisplayPort, 1 x DisplayPort 1.2 <sup>5</sup> , 1 x DisplayPort out (MST), 1 x Audio Line out	2 x HDMI (MHL), 1 x Mini DisplayPort, 1 x DisplayPort 1.2 <sup>5</sup> , 1 x DisplayPort out (MST), 1 x Audio Line out	HDMI 1.4/ MHL 2.0 x 2, DisplayPort 1.2 <sup>5</sup> (in)/ mini-DisplayPort, DisplayPort (out)	2 x HDMI (MHL), 1 x Mini DisplayPort, 1 x DisplayPort 1.2 <sup>5</sup> , 1 x DisplayPort out (MST), 1 x Audio Line out	HDMI 1.4/ MHL 2.0 x 2, DisplayPort 1.2 <sup>5</sup> (in)/ mini-DisplayPort, DisplayPort (out)
USB ports*	4	4	5	5	4 (USB 3.0, with 1 power charging port), 2 x USB 3.0 upstream for KVM	5	4 (USB 3.0, with 1 power charging port), 2 x USB 3.0 upstream for KVM
Media card reader	-	-	-	-	-	-	-
Dell soundbar (optional)	AX510	AC511	AC511	AC511	AC511	AC511	AC511
Remote asset management <sup>1</sup>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Design features							
Height adjustment, height spread	Yes, 115 mm	Yes, 130 mm	Yes, 115 mm	Yes, 115 mm	Yes, 130 mm	Yes, 115 mm	Yes, 130 mm
Swivel and tilt	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Pivot	Yes	Yes (90° clockwise or 90° counter-clockwise)	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, clock-wise and counter-clockwise
Capacitive touch OSD controls	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VESA mounting support <sup>2</sup>	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	-	Built-in KVM, PIP and PBP
Power							
AC input voltage/ frequency/ current	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)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.6 A (Max.)
Power consumption (typical-maximum)	38W (typical)	16W	23W	35W	45W (ENERGY STAR® 38W)	36W	45W (ENERGY STAR® 40W)
Power saving mode	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.5W	Less than 0.3W	Less than 0.5W	Less than 0.3W
Dimensions (with stand)							
Height (compressed/ locked)	398.5 mm (15.69 inches)	355.8 mm (14.00 inches)	402.9 mm (15.86 inches)	398.0 mm (15.67 inches)	398.0 mm (15.67 inches)	409.9 mm (16.14 inches )	410.3 mm (16.15 inches)
Width	556.0 mm (21.89 inches)	539.1 mm (21.23 inches)	532.2 mm (20.95 inches)	569.0 mm (22.40 inches)	567.7 mm (22.35 inches)	612.7 mm (24.12 inches)	611.4 mm (24.07 inches)
Depth	180.3 mm (7.10 inches)	185.0 mm (7.28 inches)	205.0 mm (8.07 inches)	205.0 mm (8.07 inches)	200.3 mm (7.89 inches)	205.0 mm (8.07 inches)	200.3 mm (7.89 inches)
Weight							
Weight without stand <sup>3</sup>	3.97 kg (8.73 lb)	3.61 kg (7.95 lb)	4.25 kg (9.35 lb)	4.4 kg (9.64 lb)	4.10 kg (9.04 lb)	4.91 kg (10.08 lb)	4.56 kg (10.05 lb)
Net weight with stand assembly and cables	6.24 kg (13.73 lb)	5.76 kg (12.68 lb)	6.69 kg (14.72 lb)	6.8 kg (14.96 lb)	6.96 kg (15.34 lb)	7.38 kg (16.24 lb)	7.42 kg (16.36 lb)
With packaging and cables	7.49 kg (16.48 lb)	8.00 kg (17.62 lb)	9.00 kg (19.80 lb)	9.8 kg (21.56 lb)	8.80 kg (19.40 lb)	10.47 kg (23.03 lb)	9.52 kg (20.99 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 <sup>4</sup>	Yes	Yes <sup>4</sup>
Cable(s) provided	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	Power, Mini-DisplayPort to DisplayPort, USB 3.0 upstream	Power, USB 3.0 upstream, Mini-DP/DP	Power, Mini-DisplayPort to DisplayPort, USB 3.0 upstream
Compliance and regulatory standard							
TCO certification	TCO 5.2 (Black and Silver)	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
EPEAT standard	Gold	Gold	Gold	Gold	Gold	Gold	Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>						

† 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](http://dell.com/warranty).

\*4 USB 3.0 ports available on U2913WM model, 4 USB 3.0 ports including 1 power charging port available on U2414H, UP2516D, UP2716D, 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.

<sup>1</sup> Enabled when used with Dell computers in a network managed by Dell Client Manager.

<sup>2</sup> Wall mount sold separately.

<sup>3</sup> Panel only, for VESA mount considerations.

<sup>4</sup> Color Calibration Factory Report (In US English only)




<sup>5</sup> DisplayPort 1.2 supports multi-stream transport for daisychaining.

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.





Dell UltraSharp Monitors

			
Product model	U2913WM	U3014	U3415W
Display	Dell UltraSharp 29 Ultrawide Monitor	Dell UltraSharp 30 Monitor with PremierColor	Dell UltraSharp 34 Curved Ultrawide Monitor
Viewable image size (inches / cm)	29 inches (73 cm)	30 inches / 75.62 cm	34 inches / 86.5 cm
Active display area - horizontal	694.6 mm (27.30 inches)	641.28 mm (25.25 inches)	798.20 mm (31.43 inches)
Active display area - vertical	308.9 mm (12.16 inches)	400.8 mm (15.76 inches)	334.80 mm (13.18 inches)
Maximum resolution	Wide full HD 2560 x 1080 at 60 Hz	2560 x 1600 at 60 Hz	WQHD 3440 x 1440 @ 60 Hz
Aspect ratio	21 : 9	16 : 10	21 : 9
Pixel pitch	0.09 (H) mm x 0.26 (V) mm	0.251 mm	0.2325 mm x 0.2325 mm
Brightness (typical)	50 to 300 cd/m²	50 to 350 cd/m²	300 cd/m²
Color gamut (typical)	82% (CIE 1976)/72% (CIE 1931); >99% sRGB	120% (CIE 1976) / 103% (CIE 1931); 99% AdobeRGB, 100% sRGB, delta E <2	99% sRGB (delta E <3), 91% (CIE 1976)
Color depth	16.7 million	1.07 billion	1.074 billion
Internal processing	-	12 bits	-
Pixel Per Inch (PPI)	-	101	-
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°/172°
Response time (typical)	8 ms with overdrive (gray to gray)	6 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	In-plane switching, anti-glare
Backlight technology	LED	LED	LED
Connectivity			
Available connectors	VGA, 4 x USB 3.0, DVI-D (HDCP) dual link, HDMI, DisplayPort 1.2 <sup>5</sup> , mini DP 1.2, Audio DC out, DP-out	HDMI, 4 x USB 3.0, DVI-D (HDCP) dual link, DisplayPort 1.2 <sup>5</sup> / mini-DisplayPort	1 x HDMI 2.0, 1 x MHL, 1 x mini-DisplayPort, 1 x DisplayPort <sup>5</sup> , 1 x DisplayPort out (MST)
USB ports*	4	4	2 x USB 3.0 upstream, 4 x USB 3.0 downstream
Media card reader	-	Yes, 6 in 1	-
Dell soundbar (optional)	AX510	AX510	2 integrated 9W speakers
Remote asset management <sup>1</sup>	Yes	Yes	Yes
Design features			
Height adjustment, height spread	Yes, 130 mm	Yes, 115 mm	Yes, 115 mm
Swivel and tilt	Yes	Yes	Yes
Pivot	-	-	-
Capacitive touch OSD controls	Yes	Yes	Yes
VESA mounting support <sup>3</sup>	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	-	-	Built-in KVM, PIP and PBP
Power			
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz / 1.5A	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.8A (Max.)	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5A (typical)
Power consumption (typical-maximum)	32W - 90W	60W - 120W	55 W
Power saving mode	Less than 0.5W	Less than 0.5W	Less than 0.5W
Dimensions (with stand)			
Height (compressed/ locked)	358.7 mm (14.12 inches)	482.7 mm (19.00 inches)	408.7 mm (16.09 inches)
Width	699.8 mm (27.55 inches)	689.7 mm (27.15 inches)	824.7 mm (32.47 inches)
Depth	194.2 mm (7.65 inches)	201.4 mm (7.93 inches)	216.0 mm (8.50 inches)
Weight			
Weight without stand <sup>4</sup>	5.76 kg (12.70 lb)	7.35 kg (16.20 lb)	8.44 kg (18.60 lb)
Net weight with stand assembly and cables	8.34 kg (18.39 lb)	10.84 kg (23.90 lb)	11.25 kg (24.80 lb)
With packaging and cables	11.35 kg (25.02 lb)	13.65 kg (30.09 lb)	17.50 kg (38.56 lb)
What's in the box			
Hardware	Monitor with stand	Monitor with stand	Monitor with stand
Driver and documentation media, Quick set up guide and safety Information	Yes <sup>4</sup>	Yes <sup>4</sup>	Yes
Cable(s) provided	Power, VGA, DVI, USB	Power, USB, Dual-Link DVI, DisplayPort	Power, HDMI, DisplayPort, USB
Compliance and regulatory standard			
TCO certification	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 and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>		

† 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](http://dell.com/warranty).

\*4 USB 3.0 ports available on U2913WM model, 4 USB 3.0 ports including 1 power charging port available on U2414H, UP2516D, UP2716D, 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.

<sup>1</sup> Enabled when used with Dell computers in a network managed by Dell Client Manager.

<sup>2</sup> Wall mount sold separately.

<sup>3</sup> Panel only, for VESA mount considerations.

<sup>4</sup> Color Calibration Factory Report (In US English only)

<sup>5</sup> DisplayPort 1.2 supports multi-stream transport for daisychaining.



# Dell Monitors

P models  
Including Ultra HD 4K  
Models



Dell 24 Monitor | P2416D



Dell 27 Monitor | P2715Q

## 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<sup>††</sup>
- 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<sup>†</sup>

### Key features\*

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

### Environmental certifications

- ENERGY STAR®
- EPEAT Gold
- TCO Certified Displays

<sup>†</sup> Select models.

<sup>††</sup> P2415Q and P2715Q only

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








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

<sup>\*\*\*</sup> Applies to P models only



Dell Monitors

P models

							
Product model	P1914S	P2014H	P2016	P2213	P2214H	P2314H	P2414H
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 / 49.41 cm	19.5 inches / 49.40 cm	22 inches / 55.88 cm	21.5 inches / 54.61 cm	23 inches / 58.42 cm	23.8 inches / 60.47 cm
Active display area - horizontal	374.8 mm (14.76 inches)	433.92 mm (17.08 inches)	418.61 mm (16.48 inches)	473.8 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	299.8 mm (11.8 inches)	236.34 mm (9.30 inches)	262.35 mm (10.33 inches)	296.1 mm (11.66 inches)	267.78 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	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	5 : 4	16 : 9	16 : 10	16 : 10	16 : 9	16 : 9	16 : 9
Pixel pitch	0.29 (H) mm x 0.29 (V) mm	0.2712 (H) mm x 0.2626 (V) mm	0.2915 mm x 0.2915 mm	0.282 mm	0.248 (H) mm x 0.248 (V) mm	0.2652 (H) mm x 0.2652 (V) mm	0.2745 (H) mm x 0.2745 (V) mm
Brightness (typical)	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²
Color gamut (typical)	83% (CIE 1976) / 72% (CIE 1931)	83% (CIE 1976) / 72% (CIE 1931)	85%	83% (CIE 1976) / 72% (CIE 1931)	85% (CIE 1976) / 72% (CIE 1931)	83% (CIE 1976) / 72% (CIE 1931)	86% (CIE 1976) / 72% (CIE 1931)
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)	2 million:1	Up to 2 million:1	2 million:1	Up to 2 Million:1 (DCR)	2 million:1	2 million:1	2 million:1
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	160°/170°	178°/ 178°	178°/178°	178°/178°
Response time (typical)	8 ms (gray to gray)	8 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)	8 ms (gray to gray)	8 ms (gray to gray)	8 ms (gray to gray)
Panel type, surface	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare	TN (Twisted Nematic), anti-glare	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	DVI-D (HDCP), DisplayPort 1.2 and VGA	VGA, DVI-D (HDCP), DisplayPort 1.2	DisplayPort 1.2, VGA, USB 2.0	VGA, DVI-D (HDCP), DisplayPort, Audio DC out	VGA, DVI-D (HDCP), DisplayPort 1.2	VGA, DVI-D (HDCP), DisplayPort 1.2	VGA, DVI-D (HDCP), DisplayPort 1.2
USB ports*	4	4	2	2	4	4	4
Dell soundbar (optional)	AC511	AC511	AC511	AX510	AC511	AC511	AC511
Remote asset management†	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	Yes	Yes	Yes	Yes	Yes	Yes	Yes
VESA mounting support³	Yes, 100 mm⁴	Yes, 100 mm	Yes, 100 mm⁴	Yes, 100 mm⁴	Yes, 100 mm⁴	Yes, 100 mm	Yes, 100 mm⁴
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
Bezel color	Black / Silver²	Black	Black	Black / Silver²	Black	Black	Black
Power							
AC input voltage/ frequency/ current	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5A (Max.)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (max)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz/ 1.2A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.5A (typical)	100 to 240 VAC / 50 or 60 Hz ± 3 Hz / 1.2A (typical)
Power consumption (typical-maximum)	16W (typical)	20W (typical)	16W (typical)	25W - 45W (typical)	26W (typical)	20W (typical)	28W (typical)
Power saving mode	Less than 0.5W	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)	370.2 mm (14.57 inches)	354.2 mm (13.94 inches)	351 mm (13.82 inches)	368.9 mm (14.52 inches)	354.2 mm (13.94 inches)	363.0 mm (14.29 inches)	369 mm (14.53 inches)
Width	411.4 mm (16.20 inches)	470.5 mm (18.52 inches)	455.20 mm (17.92 inches)	510.4 mm (20.09 inches)	512.7 mm (20.19 inches)	545.8 mm (21.49 inches)	565.6 mm (22.27 inches)
Depth	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	183.3 mm (7.22 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)	180.0 mm (7.09 inches)
Weight							
Weight without stand⁵	2.76 kg (6.07 lb)	2.48 kg (5.46 lb)	2.34 kg (5.15 lb)	3.43 kg (7.55 lb)	3.26 kg (7.17 lb)	3.34 kg (7.35 lb)	3.51 kg (7.72 lb)
Net weight with stand assembly and cables	5.12 kg (11.26 lb)	4.58 kg (10.08 lb)	4.42 kg (9.72 lb)	5.71 kg (12.56 lb)	5.58 kg (12.28 lb)	5.67 kg (12.47 lb)	5.83 kg (12.83 lb)
With packaging and cables	6.57 kg (14.45 lb)	6.17 kg (13.57 lb)	6.08 kg (13.38 lb)	7.43 kg (16.35 lb)	7.18 kg (15.80 lb)	7.39 kg (16.26 lb)	7.79 kg (17.14 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 and cable cover	Power, VGA, USB, DisplayPort and cable cover	Power, USB, DispayPort and cable cover	Power, VGA, USB and DVI	Power, VGA, USB, DisplayPort and cable cover	Power, VGA, USB, DisplayPort and cable cover	Power, VGA, USB, DisplayPort and cable cover
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	Yes
EPEAT standard	Gold	Gold	Gold	Gold	Gold	Gold	Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>						

† 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](http://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 and Middle East) region only.

³ Wall mount sold separately.

⁴ Display also sold without stand.

⁵ Panel only, for VESA mount considerations.

⁶ Color Calibration Factory Report (In US English only)

⁷ DisplayPort 1.2 supports multi-stream transport for daisychaining.

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.



Dell Monitors

P models

including Ultra HD 4K P models



Product model	P2416D	P2714H	P2415Q	P2715Q
Display	Dell 24 Monitor	Dell 27 Monitor	Dell 24 Ultra HD 4K Monitor	Dell 27 Ultra HD 4K 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
Active display area - horizontal	526.85 ± 1.15 mm (20.74 ± 0.05 inches)	597.89 mm (23.54 inches)	527.04 mm (20.75 inches)	596.74 mm (23.49 inches)
Active display area - vertical	296.35 ± 0.65 mm (11.67± 0.03 inches)	336.31 mm (13.24 inches)	296.46 mm (11.67 inches)	335.66 mm (13.21 inches)
Maximum resolution	QHD 2560 x 1440 at 60 Hz	Full HD 1920 x 1080 at 60 Hz	3840 x 2160 at 60Hz	3840 x 2160 at 60Hz
Aspect ratio	16 : 9	16 : 9	16 : 9	16 : 9
Pixel pitch	0.205 mm x 0.205 mm	0.3114 (H) mm x 0.3114 (V) mm	0.13725 mm x 0.13725 mm	0.1554 mm x 0.1554 mm
Brightness (typical)	300 cd/m²	300 cd/m²	50 to 300 cd/m²	50 to 350 cd/m²
Color gamut (typical)	99% sRGB	83% (CIE 1976) / 72% (CIE 1931)	99% sRGB [delta E <3, 102.28% (CIE1976)]	99% sRGB (delta E <3) 103.961% (CIE1976)
Color depth	16.78 million	16.7 million	1.07 billion	1.07 billion
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1
Dynamic Contrast Ratio (DCR)	2 million:1	2 million:1	2 million:1	2 million:1
Viewing angle (vertical / horizontal)	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)	8 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)
Panel type, surface	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare	In-plane switching, anti-glare
Backlight technology	LED	LED	LED	LED
Connectivity				
Available connectors	1 x DisplayPort 1.2†, 1 x HDMI 1.4, 1 x VGA	VGA, DVI-D (HDCP), DisplayPort 1.2†	Mini-DisplayPort, DisplayPort 1.2†, HDMI (MHL)	1 x mini-DisplayPort, 1 x DisplayPort 1.2† (in), 1 x DisplayPort (out), 1 x HDMI (MHL), 1 x Audio Line out
USB ports*	4	4	4	4
Dell soundbar (optional)	AC511	AC511	AC511	AC511
Remote asset management¹	Yes	Yes	Yes	Yes
Design features				
Height adjustment, height spread	Yes, 115 mm	Yes, 130 mm	Yes, 115 mm	Yes, 115 mm
Swivel and tilt	Yes	Yes	Yes	Yes
Pivot	Yes	Yes	Yes	Yes
VESA mounting support³	Yes, 100 mm	Yes, 100 mm	Yes, 100 mm⁴	Yes, 100 mm
Slot for security cable lock	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	Yes	Yes
Built-in cable management	Yes	Yes	Yes	Yes
Bezel color	Black	Black	Black	Black
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 / 1.5A (Max.)	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.)
Power consumption (typical-maximum)	35W	22W	45W	50W
Power saving mode	Less than 0.3W	Less than 0.3W	Less than 0.5W	Less than 0.5W
Dimensions (with stand)				
Height (compressed/ locked)	369.0 mm (14.53 inches)	424.0 mm (16.69 inches)	369.53 mm (14.55 inches)	423.86 mm (16.69 inches)
Width	565.6 mm (22.27 inches)	641.4 mm (25.25 inches)	566.64 mm (22.31 inches)	640.74 mm (25.23 inches)
Depth	205.0 mm (8.07 inches)	204.0 mm (8.03 inches)	205 mm (8.07 inches)	203.86 mm (8.03 inches)
Weight				
Weight without stand⁵	3.58 kg (7.88 lb)	4.56 kg (10.03 lb)	3.34 kg (7.36 lb)	5.03 kg (11.10 lb)
Net weight with stand assembly and cables	5.96 kg (13.11 lb)	7.16 kg (15.75 lb)	5.68 kg (12.52 lb)	7.53 kg (16.60 lb)
With packaging and cables	8.84 kg (19.45 lb)	9.85 kg (21.67 lb)	8.68 kg (19.14 lb)	10.66 kg (23.50 lb)
What's in the box				
Hardware	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	Yes⁶	Yes⁶
Cable(s) provided, other	Power, DisplayPort, USB and cable cover	Power, VGA, USB, DisplayPort and cable cover	Power, DisplayPort, USB, and cable cover	Power, DisplayPort, USB and cable cover
Compliance and regulatory standard				
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 Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>			

† 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](http://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.

³ Wall mount sold separately.

⁴ Display also sold without stand.

⁵ Panel only, for VESA mount considerations.

⁶ Color Calibration Factory Report (In US English only)

⁷ DisplayPort 1.2 supports multi-stream transport for daisychaining.

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# Dell Monitors

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 DVI-D ports
- 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 27 Monitor | E2715H



Dell 24 Monitor | E2414H

† Select models.

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

Dell Monitors

E and D models



Product model	E1715S	E1913 <sup>c</sup>	E1916H	E1916HV	E2016 <sup>j</sup>
Display	Dell 17 Monitor	Dell 19 Monitor	Dell 19 Monitor	Dell 19 Monitor	Dell 20 Monitor
Viewable 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
Active 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)
Active 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)
Maximum resolution	1280 x 1024 at 60 Hz	1440 x 900 at 60 Hz	1366 x 768 at 60 Hz	1366 x 768 at 60 Hz	1440 x 900 at 60 Hz
Aspect ratio	5 : 4	16 : 10	16 : 9	16 : 9	16 : 10
Pixel 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
Brightness (typical)	250 cd/m²	250 cd/m²	200 cd/m² (250 cd/m² - EMEA only)	200 cd/m²	250 cd/m²
Color gamut (typical)	85% (CIE 1976) / 72% (CIE 1931)	83% (CIE 1976) / 72% (CIE 1931)	85% (CIE1976)	85% (CIE1976)	83% (CIE1976)
Color depth	16.7 million	16.7 million	16.7 million	16.7 million	16.7 million
Contrast ratio (typical)	1,000:1	1,000:1	600:1	600:1	1,000:1
Dynamic Contrast Ratio (DCR)	-	-	-	-	-
Viewing angle (vertical / horizontal)	160°/170°	160°/170°	65° / 90°	65° / 90°	178° / 178°
Response 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
Panel 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
Backlight technology	LED	LED	LED	LED	LED
Connectivity					
Available connectors	VGA, DisplayPort	VGA, DVI-D (HDCP)	VGA, DisplayPort 1.2	VGA	VGA
USB ports*	-	-	-	-	-
Dell soundbar (optional)	-	AX510PA (no DC out)	AC511	AC511	AC511
Remote asset management <sup>1</sup>	Yes	Yes	Yes	Yes	-
Design features					
Height adjustment, height spread	-	-	-	-	-
Swivel and tilt	Tilt only	Tilt only	Tilt only	Tilt only	Tilt only
Pivot	-	-	-	-	-
VESA mounting support <sup>2</sup>	Yes, 100 mm	Yes, 100 mm	100 mm x 100 mm	100 mm x 100 mm	100 mm x 100 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	-	-	-	-	-
Bezel color	Black	Black	Black	Black	Black
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 / 1.5A (Max.)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.5 A (typical)
Power consumption (typical-maximum)	11W	18W - 23W	14W (ENERGY STAR® 13.3W)	14W (ENERGY STAR® 13.3W)	16W (ENERGY STAR® 13.44W)
Power 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
Dimensions (with stand)					
Height (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)
Width	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)
Depth	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)
Weight					
Weight without stand <sup>3</sup>	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)
Net 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)
With 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)
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	Yes	Yes
Cable(s) provided	Power and VGA	Power, VGA and DVI	Power, DisplayPort	Power, VGA	Power, VGA
Compliance and regulatory standard					
TCO certification	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays (EMEA only)	-	TCO Certified Displays
ENERGY STAR® compliant	Yes	Yes	Yes	Yes	Yes
GSA/TAA available	-	Yes	Yes (N/A - EMEA)	-	-
EPEAT standard	Gold	Gold	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: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>				

\* USB 2.0 unless stated otherwise.

<sup>1</sup> Enabled when used with Dell computers in a network managed by Dell Client Manager.

<sup>2</sup> Wall mount sold separately.

<sup>3</sup> Panel only, for VESA mount considerations.

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<sup>a</sup> US/Canada/EMEA

<sup>b</sup> Americas and EMEA only (excludes Asia)

<sup>c</sup> China only

<sup>d</sup> APJ only

<sup>e</sup> China, APJ only

<sup>f</sup> US and APJ

<sup>g</sup> Americas/China

<sup>h</sup> US, Canada and APJ only

<sup>i</sup> Brazil only

<sup>j</sup> EMEA and APJ only

<sup>k</sup> China, parts of APJ, North America and LATAM



Dell Monitors

E and D models



Product model	E2016H <sup>1</sup>	E2016HV <sup>*</sup>	D2015H <sup>1</sup> / D2015HC <sup>1</sup>	E2216H	E2214HV <sup>c</sup>	E2216HV <sup>*</sup>
Display	Dell 20 Monitor	Dell 20 Monitor	Dell 20 Monitor	Dell 22 Monitor	Dell 22 Monitor	Dell 22 Monitor
Viewable image size (inches / cm)	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
Active 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)
Active 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)
Maximum 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
Aspect ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Pixel 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
Brightness (typical)	250 cd/m <sup>2</sup>	200 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	200 cd/m <sup>2</sup>
Color gamut (typical)	86% (CIE1976)	85% (CIE1976)	83%	85% (CIE1976)	84% (CIE 1976) / 72% (CIE 1931)	85% (CIE1976)
Color depth	16.7 million	16.7 million	16.7 million colors	16.7 million	16.7 million	16.7 million colors
Contrast ratio (typical)	1,000:1	600:1	3,000:1	1,000:1	3,000:1	600:1
Dynamic Contrast Ratio (DCR)	-	-	-	-	-	-
Viewing angle (vertical / horizontal)	160° / 170°	50° to 65°/90°	178°/ 178°	160° / 170°	178°/178°	65°/ 90°
Response 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)
Panel 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
Backlight technology	LED	LED	LED	LED	LED	LED
Connectivity						
Available connectors	VGA, DisplayPort 1.2	VGA	VGA	VGA, DisplayPort 1.2	VGA, DVI-D (HDCP)	VGA
USB ports <sup>*</sup>	-	-	-	-	-	-
Dell soundbar (optional)	AC511	AC511	-	AC511	AC511	AC511
Remote asset management <sup>1</sup>	Yes	Yes	-	Yes	Yes	Yes
Design features						
Height adjustment, height spread	-	-	- / Yes, 130 mm	-	-	-
Swivel and tilt	Tilt only	Tilt only	Tilt only	Tilt only	Tilt only	Tilt only
Pivot	-	-	- / Yes	-	-	-
VESA mounting support <sup>2</sup>	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
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	Yes	Yes	-	Yes	-	Yes
Built-in cable management	-	-	-	-	-	-
Bezel color	Black	Black	Black	Black	Black	Black
Power						
AC input voltage/ frequency/ current	100 to 240 VAC/50 or 60 Hz ± 3 Hz/0.8 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 1.5A (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 / 1A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.0 A (typical)
Power 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)
Power 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
Dimensions (with stand)						
Height (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)
Width	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)
Depth	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)
Weight						
Weight without stand <sup>3</sup>	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)	2.84 kg (6.26 lb)
Net 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)
With 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)	4.85 kg (10.69 lb)
What's in the box						
Hardware	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor with stand	Monitor and stand
Driver and documentation media, Quick set up guide and safety information	Yes	Yes	Yes	Yes	Yes	Yes
Cable(s) provided	Power and DisplayPort	Power and VGA	Power and VGA	Power and DisplayPort	Power, VGA, DVI	Power, VGA
Compliance and regulatory standard						
TCO certification	TCO Certified Displays	TCO Certified Displays	-	TCO Certified Displays	-	-
ENERGY STAR® compliant	Yes	Yes	Yes	Yes	Yes	Yes
GSA/TAA available	-	-	-	Yes	-	-
EPEAT standard	Gold	Silver	-	Gold	-	Silver
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>					

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



<sup>\*</sup> US/Canada/EMEA  
<sup>a</sup> Americas and EMEA only (excludes Asia)  
<sup>c</sup> China only  
<sup>d</sup> APJ only  
<sup>e</sup> China, APJ only  
<sup>f</sup> US and APJ  
<sup>g</sup> Americas/China  
<sup>h</sup> US, Canada and APJ only  
<sup>i</sup> Brazil only  
<sup>j</sup> EMEA and APJ only  
<sup>k</sup> China, parts of APJ, North America and LATAM

Dell Monitors

E and D models



Product model	D2215H <sup>b</sup> / D2215HC <sup>1</sup>	E2316H	E2416H	E2715H <sup>1</sup>	E5515H <sup>a</sup>
Display	Dell 22 Monitor	Dell 23 Monitor	Dell 24 Monitor	Dell 27 Monitor	Dell 55 Monitor
Viewable image size (inches / cm)	21.5 inches / 54.6 cm	23.0 inches / 58.42 cm	24.0 inches / 60.97 cm	27 inches / 68.58 cm	54.6 inches / 138.68 cm
Active display area - horizontal	476.6 mm (18.77 inches)	509.18 mm (20.05 inches)	531.36 mm (20.91 inches)	597.9 mm (23.54 inches)	1209.6 mm (47.6 inch)
Active display area - vertical	268.1 mm (10.56 inches)	286.42 mm (11.28 inches)	298.89 mm (11.77 inches)	336.3 mm (13.24 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	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
Pixel pitch	0.2483 x 0.2483 mm	0.265 mm x 0.265 mm	0.27675 mm x 0.27675 mm	0.3114 x 0.3114 mm	0.21 mm (W) x 0.63 mm (H)
Brightness (typical)	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>
Color gamut (typical)	83%	85% (CIE1976)	86% (CIE1976)	85%	85%
Color depth	16.7 million colors	16.7 million colors	16.7 million colors	16.7 million colors	16.7 million colors
Contrast ratio (typical)	1,000:1	1,000:1	1,000:1	1,000:1	3,000:1 (typical)
Dynamic Contrast Ratio (DCR)	-	-	-	-	-
Viewing angle (vertical / horizontal)	178°/178°	160° / 170°	160° / 170°	178°/ 178°	178°/178°
Response time (typical)	14 ms (gray to gray)	5 ms (black to white)	5 ms (black to white)	8 ms (gray to gray)	8 ms (gray to gray)
Panel type, surface	In-plane switching, anti-glare	TN (active matrix –TFT LCD), anti-glare	TN (active matrix –TFT LCD), anti-glare	PLS/ In-plane switching (active matrix –TFT LCD), Anti-glare	Vertical Alignment, anti-glare with hard coat 3H, 2% reflectivity
Backlight technology	LED	LED	LED	LED	LED
Connectivity					
Available connectors	VGA, DVI	VGA, DisplayPort 1.2	VGA, DisplayPort 1.2	VGA, DVI-D, DisplayPort	VGA, 2 x HDMI, Audio line-in
USB ports*	-	-	-	-	2
Dell soundbar (optional)	-	AC511	AC511	AC511	2 integrated 5W speakers
Remote asset management <sup>1</sup>	-	Yes	Yes	Yes	Yes
Design features					
Height adjustment, height spread	- / Yes, 130 mm	-	-	-	Removable pedestal
Swivel and tilt	Tilt only	Tilt only	Tilt only	Tilt only	-
Pivot	- / Yes	-	-	-	-
VESA mounting support <sup>2</sup>	Yes, 100 mm	100 mm x 100 mm	100 mm x 100 mm	Yes, 100 mm	Yes, 400 mm
Slot for security cable lock	Yes	Yes	Yes	Yes	Yes
Slot for stand lock (to panel)	-	Yes	Yes	Yes	-
Built-in cable management	-	-	-	-	-
Bezel color	Black	Black	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/0.8 A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz / 1.5A (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/2.5 A (Max.)
Power consumption (typical-maximum)	23W	20W (ENERGY STAR® 19.4W)	22W (ENERGY STAR® 16.3W)	25W	65W
Power saving mode	Less than 0.5W	Less than 0.3W	Less than 0.3W	Less than 0.5W	Less than 0.5W
Dimensions (with stand)					
Height (compressed/ locked)	374 mm (14.72 inches)	415.0 mm (16.34 inches)	427.58 mm (16.83 inches)	459.0 mm (18.07 inches)	786.0 mm (30.9 inches)
Width	516.4 mm (20.33 inches)	544.8 mm (21.45 inches)	566.96 mm (22.32 inches)	641.5 mm (25.26 inches)	1241.0 mm (48.9 inches)
Depth	165.9 mm (6.53 inches)	180 mm (7.09 inches)	180 mm (7.09 inches)	180.0 mm (7.09 inches)	245.0 mm (9.4 inches)
Weight					
Weight without stand <sup>3</sup>	2.97 kg (6.53 lb)	2.98 kg (6.57 lb)	2.91 kg (6.42 lb)	4.53 kg (9.97 lb)	20.3 kg (44.7 lb)
Net weight with stand assembly and cables	3.10 kg (6.83 lb)	3.77 kg (8.31 lb)	3.84 kg (8.47 lb)	6.15 kg (13.53 lb)	24.4 kg (53.7 lb)
With packaging and cables	4.10 kg (9.04 lb)	5.09 kg (11.22 lb)	5.23 kg (11.53 lb)	8.55 kg (18.81 lb)	32.2 kg (70.8 lb)
What's in the box					
Hardware	Monitor and stand	Monitor and stand	Monitor and stand	Monitor with stand	Monitor with stand base, remote control with batteries
Driver and documentation media, Quick set up guide and safety information	Yes	Yes	Yes	Yes	Yes
Cable(s) provided	Power, VGA	Power and DisplayPort	Power and DisplayPort	Power, VGA, DVI	Power, audio, VGA, HDMI, USB
Compliance and regulatory standard					
TCO certification	-	TCO Certified Displays	TCO Certified Displays	TCO Certified Displays	-
ENERGY STAR® compliant	Yes	Yes	Yes	Yes	Yes
GSA/TAA available	-	-	Yes	-	-
EPEAT standard	-	Silver	Gold	Gold	-
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>				

\* USB 2.0 unless stated otherwise.

<sup>1</sup> Enabled when used with Dell computers in a network managed by Dell Client Manager.

<sup>2</sup> Wall mount sold separately.

<sup>3</sup> 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.



<sup>a</sup> US/Canada/EMEA

<sup>b</sup> Americas and EMEA only (excludes Asia)

<sup>c</sup> China only

<sup>d</sup> APJ only

<sup>e</sup> China, APJ only

<sup>f</sup> US and APJ

<sup>g</sup> Americas/China

<sup>h</sup> US, Canada and APJ only

<sup>i</sup> Brazil only

<sup>j</sup> EMEA and APJ only

<sup>k</sup> China, parts of APJ, North America and LATAM

<sup>l</sup> Product not carried in EMEA or US



# Dell Monitors

Dell Touch Monitors



Dell 23 Touch Monitor | P2314T

## 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/MHL<sup>1</sup> 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<sup>†2</sup>, 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

<sup>†</sup> P2314T only.

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

<sup>1</sup> MHL connectivity works with smartphones and tablets with MHL out and that are in compliance with MHL standards.

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/m²	270 cd/m²
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 3.0² 2x USB 2.0
Media card reader	-	-
Dell soundbar (optional)	-	-
Remote asset management³	-	-
Design features		
Height adjustment, height spread	-	-
Swivel and tilt	Adjustable stand, tilts up to 60°	Adjustable stand, tilts up to 60°
Pivot	-	-
VESA mounting support⁴	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)		
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		
Weight without stand⁵	-	4.82 kg (10.60 lb)
Net weight with stand assembly and cables	-	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		
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, Velcro strap
Compliance and regulatory standard		
TCO certification	-	TCO Certified Displays
ENERGY STAR® compliant	Yes	Yes
EPEAT standard	Silver	Gold
Product safety, EMC and environmental	Visit this site for a list of Dell's Product Safety, EMC and Environmental Datasheet for your model: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>	

†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](http://dell.com/warranty).

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

²USB 3.0 rate of data transfer can only be achieved with a computer that supports USB 3.0.

³Enabled when used with Dell computers in a network managed by Dell Client Manager.

⁴Wall mount sold separately.

⁵Panel only, for VESA mount considerations.





# Dell Monitors

Consumer models

## 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<sup>†</sup> 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 27 Monitor. 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<sup>†</sup> for a clean finish
- Ultra-wide viewing angle of 178°/178°
- Built in audio speakers<sup>†</sup>
- 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)<sup>†</sup>, DisplayPort<sup>†</sup>, and VGA connectivity
- Energy efficient and compliant with efficiency guidelines



Dell 27 Monitor | S2716DG  
Gaming monitor



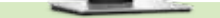
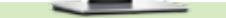






Dell 27 Monitor | S2716H  
Curved monitor

<sup>†</sup> 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	S2216H / S2216M*	SE2216H / SE2216HV*	S2316H / S2316M*	S2415H	SE2416H	S2715H	SE2716H	S2716DG
Display	Dell 22 Monitor	Dell 22 Monitor	Dell 23 Monitor	Dell 24 Monitor	Dell 24 Monitor	Dell 27 Monitor	Dell 27 Curved Monitor	Dell 27 Gaming Monitor
Viewable image size (inches / cm)	21.5 inches / 54.61 cm	21.5 inches / 54.61 cm	23.0 inches / 58.42 cm	23.8 inches / 60.47 cm	23.81 inches / 60.47 cm	27 inches / 68.58 cm	27 inches / 68.58 cm	27 inches / 68.58 cm
Active display area - horizontal	476.06 mm (18.74 inches)	476.06 mm (18.74 inches)	509.18 mm (20.05 inches)	527.04 mm (20.75 inches)	527.04 mm (20.75 inches)	597.89 mm (23.54 inches)	597.36 mm (23.52 inches)	596.74 mm (23.49 inches)
Active display area - vertical	267.78 mm (10.54 inches)	267.79 mm (10.54 inches)	286.41 mm (11.28 inches)	296.46 mm (11.67 inches)	296.46 mm (11.67 inches)	336.31 mm (13.24 inches)	336.31 mm (13.24 inches)	335.66 mm (13.21 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	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	QHD 2560 x 1440 at 144Hz
Aspect ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9
Pixel pitch	0.248 mm	0.248 mm x 0.248 mm	0.265 mm	0.2745 mm x 0.2745 mm	0.2745 mm	0.3114 mm x 0.3114 mm	0.3114 mm	0.2331 mm x 0.2331 mm
Brightness (typical)	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	250 cd/m²	300 cd/m²	350 cd/m²
Color gamut (typical)	82%	84%	82%	85%	84%	85%	85%	82%
Color depth	16.78 million	16.7 million	16.78 million	16.77 million	16.7 million	16.77 million	16.7 million colors	16.7 million colors
Contrast ratio (typical)	1,000:1	3,000:1	1,000:1	1,000:1	1,000:1	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	-
Viewing angle (vertical / horizontal)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	160°/170°
Response time (typical)	6 ms gray-to-gray	12 ms gray-to-gray	6 ms gray-to-gray	6 ms with overdrive (gray to gray)	6 ms gray-to-gray	6 ms with overdrive (gray to gray)	Fast mode: 6 ms gray-to-gray, Typical: 8 ms gray-to-gray	Fast mode: 1 ms gray-to-gray, Normal mode: 3 ms gray-to-gray
Panel type, surface	In-plane switching, glossy	VA, anti-glare	In-plane switching, glossy	In-plane switching, glossy	In-plane switching, anti-glare	In-plane switching, glossy	Vertical Alignment, anti-glare	TN
Backlight technology	LED	LED	LED	LED	LED	LED	LED	LED
Connectivity								
Available connectors	S2216H: VGA, HDMI, Audio In/Out S2216M: VGA, DVI-D (HDCP)	SE2216H: VGA, HDMI SE2216HV: VGA only	S2316H: VGA, HDMI, Audio In/Out S2316M: VGA, DVI-D (HDCP)	HDMI (MHL), VGA, Audio Line-in and headphone port	VGA, HDMI	HDMI (MHL), VGA, audio line-in and headphone port	VGA, 2x HDMI/MHL (combo), Audio-in & Headphone-out	DisplayPort 1.2 <sup>3</sup> , HDMI 1.4, Audio line-out & Headphone-out
USB ports	-	-	-	-	-	2	-	4 downstream, 1 upstream
Media card reader	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	Yes, 130 mm
Swivel and tilt	Tilt, built-in cable management	Tilt, built-in cable management	Tilt, built-in cable management	Tilt, built-in cable management	Tilt only	Tilt, built-in cable management	Tilt only	Tilt, swivel
Pivot	-	-	-	-	-	-	-	Yes, clockwise and counter-clockwise
Capacitive touch OSD controls	Yes	-	Yes	Yes	-	Yes	-	-
VESA mounting support <sup>1</sup>	-	-	-	Yes, 100 mm	-	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)	-	-	-	-	-	-	No	Yes
Bezel color	Black	Black	Black	Black	Black	Black	Black	Black
Special features	-	-	-	-	-	-	Curved screen	NVIDIA G-SYNC™ <sup>1</sup>
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/1.0 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/0.75-0.3 A (1.6A for Mexico) (typical)	100 to 240 VAC/50 or 60 Hz ± 3 Hz/1.7A	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)
Power consumption (typical-maximum)	S2216H: 22W (ENERGY STAR® 18.5W) S2216M: 21W (ENERGY STAR® 18.5W)	18W (ENERGY STAR® 18.2W)	S2316H: 23W (ENERGY STAR® 20.5W) S2316M: 22W (ENERGY STAR® 20.5W)	18W	20W (ENERGY STAR® 20W)	20W	29W (ENERGY STAR® 21.8W)	47W (ENERGY STAR® 32.63W)
Power saving mode	Less than 0.3W	Less than 0.3W	Less than 0.3W	Less than 0.5W	Less than 0.3W	Less than 0.5W	Less than 0.3W	Less than 0.5W
Dimensions (with stand)								
Height (compressed/ locked)	385.7 mm (15.19 in)	395.7 mm (15.58 inches)	404.2 mm (15.91 inches)	404.6 mm (15.93 inches)	423.10 mm (16.66 inches)	445 mm (17.52 inches)	457.79 mm (18.02 inches)	416.3 mm (16.39 inches)
Width	488 mm (19.21 in)	506.2 mm (19.93 inches)	520.7 mm (20.50 inches)	539.1 mm (21.23 inches)	556.60 mm (21.91 inches)	611.2 mm (24.06 inches)	616.50 mm (24.27 inches)	612.5 mm (24.11 inches)
Depth	179.9 mm (7.08 in)	179.9 mm (7.08 inches)	179.9 mm (7.08 inches)	180.0 mm (7.09 inches)	179.90 mm (7.08 inches)	196 mm (7.72 inches)	176.15 mm (6.94 inches)	200.3 mm (7.89 inches)
Weight								
Weight without stand <sup>2</sup>	-	-	-	3.24 kg (7.14 lb)	-	4.86 kg (10.71 lb)	-	4.40 kg (9.70 lb)
Net weight with stand assembly and cables	3.60 kg (7.93 lb)	3.61 kg (7.96 lb)	3.90 kg (8.60 lb)	4.72 kg (10.41 lb)	4.30 kg (9.48 lb)	6.70 kg (14.77 lb)	6.26 kg (13.80 lb)	7.20 kg (15.87 lb)
With packaging and cables	5.20 kg (11.46 lb)	4.80 kg (10.58 lb)	5.60 kg (12.34 lb)	6.83 kg (15.06 lb)	6.20 kg (13.66 lb)	8.75 kg (19.29 lb)	8.0 kg (17.64 lb)	10.10 kg (22.27 lb)
What's in the box								
Hardware	Monitor and stand	Monitor and stand	Monitor and stand	Monitor with stand	Monitor and stand	Monitor with stand	Monitor and stand	Monitor and stand
Driver and documentation media, Quick set up guide and safety Information	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cable(s) provided, other	S2216H: Power, Power adapter, HDMI S2216M: Power, Power adapter, VGA	SE2216H: Power, VGA SE2216HV: Power, VGA	S2316H: Power, Power adapter, HDMI S2316M: Power, Power adapter, VGA	Power, adapter, HDMI	Power, VGA	Power, adapter, HDMI, USB upstream cable	Power, HDMI	Power, DisplayPort, USB 3.0 upstream cable
Compliance and regulatory standard								
TCO certification	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ENERGY STAR® compliant	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EPEAT standard	Silver	Silver	Silver	Gold	Silver	Gold	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: <a href="http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml">http://www.dell.com/content/topics/global.aspx/about_dell/values/regulatory_compliance/dec_conform?c=us&amp;l=en&amp;s=corp&amp;~ck=anavml</a>							

\* Product not carried in EMEA

<sup>1</sup> 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>

<sup>2</sup> Panel only, for VESA mount considerations.

<sup>3</sup> DisplayPort 1.2 supports multi-stream transport for daisychaining.



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