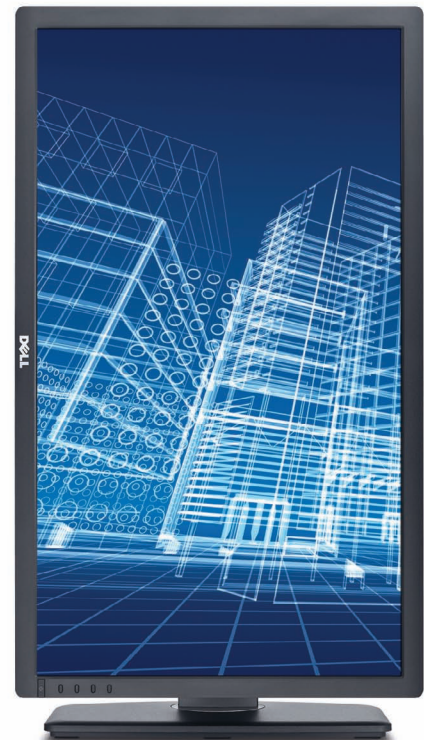# Dell UltraSharp U2713HM 27" (69 cm) Monitor with LED

Dell UltraSharp™ U2713HM
27" (69 cm) Monitor with LED

Screen brilliance, comfortable viewing features, and eco-conscious design — the Dell UltraSharp™ U2713HM 27" Monitor with LED

If you're looking for a monitor that combines large-screen 27" viewing with amazing color accuracy and superb resolution, and gives you the ability to adjust the screen to your preferred viewing position, look no further.

The Dell UltraSharp U2713HM offers brilliant WQHD, 2560 x 1440 resolution and amazing color accuracy with true-to-life colors calibrated at the factory to support more than 99% sRGB color space at a Delta-E of less than 5 for images like what you see through your camera lens.

Designed to meet your viewing comfort needs, this 27" monitor is fully adjustable: it pivots to a portrait view, swivels, tilts, and has a height adjustable stand. Plus connecting to your work devices can be seamless and convenient with the available connectivity ports such as the DisplayPort 1.2[1], HDMI, DVI, VGA and 4 x USB 3.0[2].

Eco-conscious in design, the Dell UltraSharp U2713HM monitor helps to minimize environmental impact by meeting the latest environmental compliance standards.

For brilliant screen performance, precise and consistent colors, and great comfort and usability in a 27" monitor, choose the Dell UltraSharp U2713HM monitor with LED backlights.

The Dell UltraSharp™ U2713HM 27" monitor is perfect for:

- Corporate customers with advanced office applications
- Healthcare professionals
- Photographers
- Home office workers
- Casual gamers

Brilliant screen performance

Screen clarity

- In-plane switching technology — get uncompromised color consistency across a wide viewing angle
- 178°/ 178° (vertical/horizontal, typical) wide viewing angle allows collaborative viewing
- Extreme screen clarity with a WQHD, 2560 x 1440 resolution
- Adjustable screen brightness from 50 to 350 cd/m^2 (typical) lets you easily adjust the screen brightness to suit your environment

Accurate and precise colors

- Delta-E (dE) <5 gives you precise and accurate colors
- Factory-tuned color calibration in sRGB mode means the U2713HM offers amazing color accuracy and impressive grayscale tracking; a color calibration factory report shipped with each monitor helps ensure little need for further calibration after the monitor is connected
- High color gamut of more than 99% sRGB and 83%[3] so you can enjoy true-to-life color accuracy

Large 27" screen with a 16:9 aspect ratio — Large screen real estate facilitates multitasking, allowing you to view more than one application at the same time, or view an entire web page without having to scroll

Premium Panel Guarantee[4] — A free panel exchange is guaranteed in the event that you discover even one bright pixel in Dell UltraSharp monitors during the Limited Hardware Warranty[6] period.

Comfort and usability

Latest connectivity options

- DisplayPort 1.2, HDMI, VGA and DVI (HDCP) connectors and 4 x USB 3.0 ports allow you to seamlessly connect your monitor to your desktop, laptop and other peripherals all at the same time

Full adjustability

- Improved height adjustable stand (115 mm range) helps maximize your viewing comfort by allowing you to easily adjust the monitor to your desired height
- Pivot feature allows you to pivot this 27" monitor to view your documents and images in portrait mode
- Tilt and swivel features let you customize the screen to your preferred viewing angle

Dell Display Manager software

- Enjoy improved productivity with the easy-to-use Dell Display Manager — your one-stop software application for:
  - Auto mode: allows manual adjustment or auto assignment of optimum preset modes to specific software applications
  - Easy Arrange: organizes your monitor screen by arranging/ tiling your applications side by side so that you can view more than one application window at one glance
  - PowerNap: manages your monitor's power consumption by dimming the monitor to minimum brightness or puts it into sleep mode

Environmentally responsible

Made of environmentally preferable materials — less hazardous materials help make the monitors easy to recycle and help to lower power consumption

- Arsenic-free glass, mercury-free LED panel, BFR/PVC-free laminates in circuit boards, and more than 25% post consumer recycled plastics in the chassis — all help you make an environmentally responsible choice

Power management features

- PowerNap helps to dim the monitor to its minimum brightness level or puts it into sleep mode when not in use
- Dynamic dimming — when enabled, adjusts onscreen brightness when images displayed consist of predominantly large bright and white areas, helping you to save energy
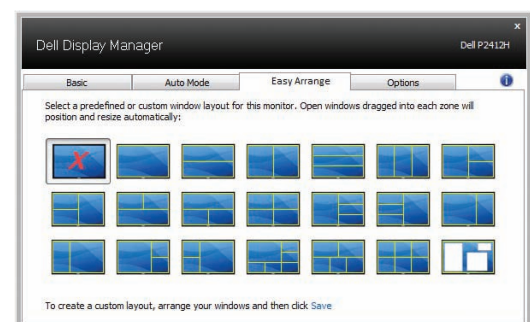
Meets latest environmental standards

- The Dell UltraSharp U2713HM offers features such as high performance and ergonomic design plus it meets tough environmental requirements EPEAT Gold, ENERGY STAR®, CECP and TCO Certification

Eco-responsible packaging

- Packaging is free of EPS and uses corrugated cardboard, which means it's easy to recycle and does not contribute to environmental waste
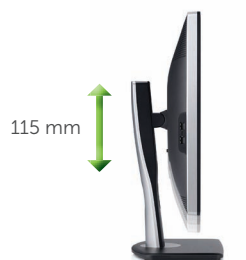
Dell Display Manager -
Easy Arrange feature

Designed for comfort, convenience and ease-of-use

Pivot

115 mm

Height adjustment

21°   4°

Tilt

45°

Swivel

Connectors

Dell recommends that customers dispose used computer hardware, including monitors, in an environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit http://dell.com/recycling_programs and www.dell.com/environment

Product availability varies by country. Please contact your Dell representative for more information.

Dell UltraSharp U2713HM 27" (69 cm) monitor with LED

Monitor	
Viewable image size (diagonal)	68.58 cm (27 inches)
Preset display area: Horizontal Vertical	596.7 mm (23.49 inches) 335.7 mm (13.22 inches)
Maximum resolution	WQHD resolution, 2560 x 1440 at 60 Hz (Max)
Pixel pitch	0.23 mm
Brightness (typical)	50 to 350 cd/m^2
Color gamut (typical)	>99% sRGB coverage 83%[3]
Color depth	16.7 million colors
Contrast ratio (typical) Dynamic contrast ratio (estimate)	1,000:1 2 million:1
Viewing angle (typical) (vertical/horizontal)	Ultra-wide 178°/178°
Response time (typical)	8 ms with overdrive (gray to gray)
Panel type, surface	In-plane switching, anti-glare
Backlight	LED

Connectivity	
Connectors	VGA, 4 x USB 3.0, DVI-D (HDCP), HDMI, DisplayPort 1.2, Audio DC out
Remote asset management	Yes, used with PCs managed by Dell Client Manager

Design features	
Stand	Height adjustable stand with tilt, swivel and pivot features and build-in cable management
Security	Security lock slot and stand lock (security lock and M3x6mm screw for stand lock not included)
VESA mounting support (wall mount sold separately)	100 mm x 100 mm

Power	
AC input voltage/frequency/current (typical)	100 to 240 VAC/50 or 60 Hz ±3 Hz/1.5A (maximum)
Power consumption (normal operation, typical)	42 W
Power consumption standby/sleep mode	<0.5 W

Dimensions (with stand)	
Height (compressed ~ extended)	424.3 mm (16.70 inches) ~ 538.9 mm (21.22 inches)
Width	639.3 mm (25.17 inches)
Depth	200.3 mm (7.89 inches)

Weight	
Weight without stand assembly (for wall mount or VESA mount considerations – no cables)	5.6 kg (12.44 lbs)
Weight with stand assembly and cables	8.1 kg (18.00 lbs)
Weight with packaging	10.2 kg (22.67 lbs)

Service & Warranty
- 3 years Advanced Exchange Service[5] & Limited Hardware Warranty[6], Premium Panel Guarantee[4]
- Premium Panel Guarantee – 100% replacement of Dell UltraSharp series monitors sold if any bright pixel is found, valid within the warranty period.

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