



Visuals that rival real life.



DELL ULTRASHARP 32 8K MONITOR | UP3218K



Unparalleled visual experience

Immaculate 8K** resolution brings you images that redefine realism.



Beautiful and functional

Crafted to outshine and outperform.



Leading in innovation

Dell PremierColor lets you tackle color-critical jobs with all the tools you need.



Highly reliable

Dell monitors — the number 1 monitor brand worldwide for three consecutive years.*

Dell UltraSharp 32 8K Monitor

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AN UNPARALLELED VISUAL EXPERIENCE

Immaculate 8K resolution brings you images that redefine realism.**

- Unprecedented realism: The world's first 31.5" 8K monitor with Dell PremierColor presents accurate colors and smooth gradation to create extremely realistic images.
- Details shine: See the most detailed visuals ever on a 31.5" monitor. With an outstanding 33.2 million pixel resolution and a high pixel density of 280ppi, you won't miss a single detail.

LEADING IN INNOVATION

Exceptional color for professionals.

- A broad, brilliant spectrum: Dell PremierColor offers wide color coverage that meets major industry standards — 100% AdobeRGB, 100% sRGB, 100% Rec. 709, and 98% DCI-P3 — for pristine, unwavering colors.
- Extraordinary color depth: Tremendous color detail with 1.07 billion colors (that's 64 times more color depth than standard monitors). Even in dark areas, you'll see better color gradation and precision in more shades.
- Fine-tune with precision: Customize color parameters to your preference using the Custom Color mode, SDK or an optional X-rite iDisplay Pro colorimeter.
- Accurate color, out of the box: Calibrated on AdobeRGB and sRGB to an accuracy of Delta-E < 2 with a factory calibration report that gives you the confidence that colors will be impressively accurate right from the start.

BEAUTIFUL AND FUNCTIONAL

Crafted to outshine and outperform.

- Crafted to perfection: Modern aluminum and refined finishing create an elegant appearance.
- Virtually borderless: With Dell's InfinityEdge, you'll enjoy every detail without boundaries. Edge-to-edge viewing on this virtually borderless 31.5" monitor means you'll be absorbed in the visuals, not distracted by the frame.
- Easy on the eyes: This TUV¹ Certified monitor has a flickerfree screen with ComfortView, which filters out harmful blue light emissions to optimize eye comfort.
- Customize for your needs: The height-adjustable stand lets you tilt, swivel and pivot to just the right viewing position.
- Multitasking made easy: Stay organized as you work on multiple applications, thanks to the Easy Arrange feature.
- Made for the way you work: Compatible with multiple stands and mounts (including VESA), this monitor has flexible options to fit perfectly in your workspace.

SUPERB RELIABILITY

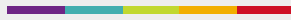
Comes with Dell's high reliability promise.

- From the #1 monitor brand worldwide for three consecutive years*
- Enjoy peace of mind with Dell's Premium Panel Guarantee².
- Minimize downtime with Dell's Advanced Exchange Service.³

FOR MORE INFORMATION
VISIT DELL.COM/MONITORS



Features & Technical Specifications



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Display

Model number	UP3218K
Viewable image size (diagonal)	80.01 cm (31.5 inches)
Active display area	
Horizontal	698.1 mm (27.48 inches)
Vertical	392.7 mm (15.46 inches)
Maximum resolution	7680 x 4320 at 60 Hz
Aspect ratio	16:9
Pixel pitch	0.0303 mm x 0.0909 mm
Pixels per inch (PPI)	280
Brightness (typical)	400 cd/m ²
Color gamut (typical)	100% Adobe RGB, 100% sRGB, 100% Rec709, 98% DCI-P3
Color depth	1.07 billion colors
Contrast ratio (typical)	1300: 1 (typical)
Color calibration SDK software	Yes
Color calibration with Optional Colorimeter	Yes
Viewing angle (typical) (vertical/horizontal)	178°/178°
Response time (typical)	6ms (gray to gray)
Panel technology	In-Plane Switching type; Anti-Reflective treatment of the front polarizer (2H)
Backlight	LED
ComfortView with Flicker-free screen	Yes
Dell Display Manager	Yes with Dell Easy Arrange

Connectivity

Connectors	2 x DP (ver 1.4), 1 x USB 3.0 port - Upstream, 4 x USB 3.0 ports - Bottom (including 1 x USB 3.0 BC1.2 charging port), Audio line-out
Built-in devices	USB 3.0 super-speed Hub (with 1 x USB upstream port, 4 x USB 3.0 downstream ports, including 1 x USB 3.0 BC1.2 charging port)

Design features

Stand	Yes (tilt: 5°/21°, swivel: 30°/30°, pivot and height-adjustable)
Security	Security lock slot (security lock not included), anti-theft stand lock slot (to panel)
VESA mounting support	100 mm x 100 mm

Power

AC input voltage/frequency/current	100 VAC to 240 VAC/50 Hz or 60 Hz + 3 Hz/2.1 A (Max.)
Power consumption (typical)	87W
Power consumption (ENERGY STAR®)	89.5 W
Power consumption (standby/sleep mode)	<0.5 W

Dimensions (with stand)

Height (compressed~extended)	498.4 mm ~ 618.0 mm (19.62 inches ~ 24.33 inches)
Width	720.5 mm (28.37 inches)
Depth	222.0 mm (8.56 inches)

Weight

Weight (panel only)	6.9 kg (15.21 lb)
Weight (with stand)	10.9 kg (24.03 lb)
Shipping weight	17.0 kg (37.48 lb)

Standard service plan

3 Years Advanced Exchange Service³ & Limited Hardware Warranty⁴, Premium Panel Guarantee²

Environmental compliance

ENERGY STAR[®], EPEAT[®] Gold⁵, RoHS Compliant, Arsenic-Free glass and Mercury-Free for the panel only, BFR/PVC Free monitor (excluding cables).

What's in the box?

Components

- Monitor with stand
- Cleaning cloth

Cables

- 2 DisplayPort cables
- USB 3.0 upstream cable
- Power cable

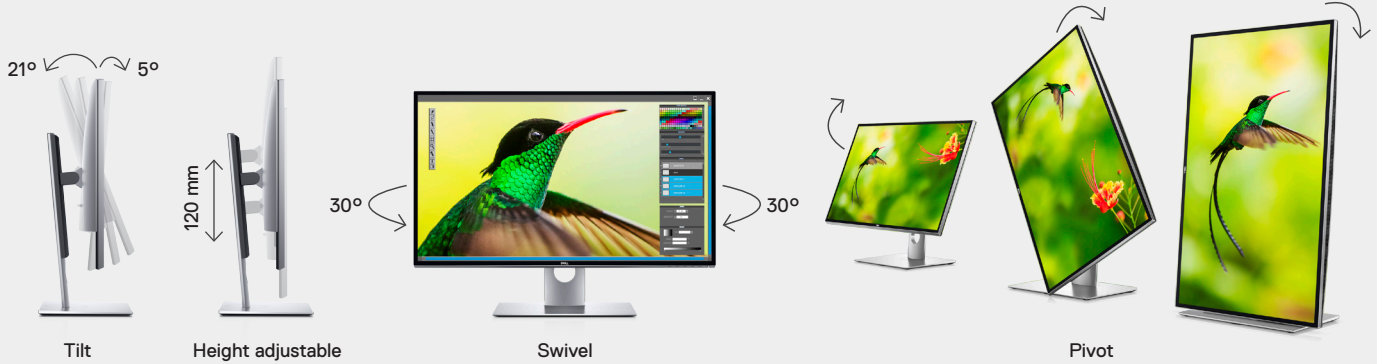
Documentation

- Quick Setup Guide
- Drivers and documentation media
- Safety and regulatory information
- Factory Calibration Report

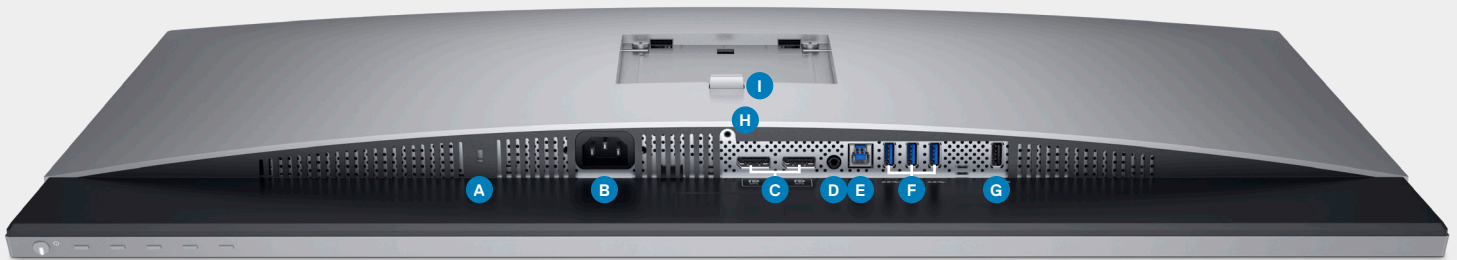
Adjustability and connectivity

DELL ULTRASHARP 32 8K MONITOR | UP3218K

Easily adjust the panel to your preferred viewing position.



Connectivity



- | | |
|-------------------------------|---|
| A Security lock slot | E USB upstream |
| B AC power | F USB downstream |
| C DisplayPort in | G USB downstream port with BC1.2 charging |
| D Audio line-out ⁶ | H Stand lock |
| | I Stand release button |

* Dell monitors are #1 worldwide for 3 consecutive years! Source: IHS Global Inc. Desktop Monitor Market Tracker (2013 to 2015) ID# G16000073.

** Dual DP1.4 to support 7680 x 4320 @ 60Hz. Single DP1.4 to support 7680 x 4320 @ 30 Hz. DP source's graphics card must be DP1.4 certified.

1 Certified (10059524 001 – Flicker Free / 10059525 001 – Low Blue Light Content).

2 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>

3 Advanced Exchange Service: Replacement part/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

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

5 EPEAT Gold registered in the U.S. EPEAT registration varies by country. See www.epeat.net for registration status by country.

6 The audio line-out port does not support headphones.

