

DELL ULTRASHARP 32 8K MONITOR | UP3218K

# Visuals that rival real life



## UNPARALLELED VISUAL EXPERIENCE

Incredible 8K\*\* resolution brings you images that redefine realism.



## LEADING IN INNOVATION

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



## BEAUTIFUL AND FUNCTIONAL

Crafted to outshine and outperform.



## TRUSTED RELIABILITY

World's number 1 monitor company.\*  
Backed by renowned Dell reliability.

# Visuals that rival real life



## UNPARALLELED VISUALS

**Unprecedented realism:** The world's first 31.5" 8K\*\* monitor 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.



## EXCEPTIONAL COLOR

**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 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 TUV<sup>1</sup> 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 on Dell Display Manager.

**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.

## THANK YOU FOR MAKING DELL MONITORS #1 WORLDWIDE\*

**Peace of mind:** Dell Premium Panel Exchange allows a free monitor replacement during the Limited Hardware Warranty<sup>2</sup> period even if only one bright pixel is found.

**Minimize downtime:** Your monitor comes with a 3-year Advanced Exchange Service<sup>3</sup> so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.

**Get a higher level of support:** Upgrade to 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.<sup>4</sup>

# Features & Technical Specifications

<b>Monitor</b>	Dell UltraSharp 32 8K Monitor – UP3218K
<b>Diagonal Viewing Size</b>	80.01 cm (31.5 inches)
<b>Horizontal</b>	698.1 mm (27.48 inches)
<b>Vertical</b>	392.7 mm (15.46 inches)
<b>Maximum Preset Resolution</b>	7680 x 4320 at 60 Hz
<b>Aspect Ratio</b>	16:9
<b>Pixel Pitch</b>	0.0303 mm x 0.0909 mm
<b>Pixels Per Inch (PPI)</b>	280
<b>Brightness</b>	400 cd/m <sup>2</sup> (typical)
<b>Color Support</b>	Color Gamut (typical): 100% Adobe RGB, 100% sRGB, 100% Rec.709, 98% DCI-P3 Color Depth: 10-bit, 1.07 billion colors
<b>Contrast Ratio</b>	1300: 1 (typical)
<b>Color Calibration SDK Software</b>	Yes
<b>Color Calibration with Optional Colorimeter</b>	Yes
<b>Viewing Angle</b>	178° (vertical) typical / 178° (horizontal) typical
<b>Response Time</b>	6ms (gray to gray) fast mode; 8ms (gray to gray) normal mode
<b>Panel Type</b>	In-Plane Switching type; Anti-Reflective treatment of the front polarizer (2H)
<b>Backlight</b>	LED
<b>ComfortView with Flicker-free Screen</b>	Yes
<b>Dell Display Manager</b>	Yes with Dell Easy Arrange
<b>Connectivity</b>	
<b>Connectors</b>	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) 1 x Audio line-out
<b>Built-in Devices</b>	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)
<b>Design Features</b>	
<b>Adjustability</b>	Height-adjustable (120 mm), Tilt (-5° to 21°), Swivel (-30° to 30°), Pivot
<b>Security</b>	Security lock slot (security lock not included), anti-theft stand lock slot (to panel)
<b>Flat Panel Mount Interface</b>	VESA mounting holes (100 mm x 100 mm)
<b>Power</b>	
<b>AC input voltage/frequency/current</b>	100 VAC to 240 VAC/50 Hz or 60 Hz + 3 Hz/2.1 A (Max.)
<b>Power Consumption</b>	87W (typical)
<b>Power Consumption (ENERGY STAR®)</b>	89.5W
<b>Power Consumption Stand by/Sleep</b>	Less than 0.5W
<b>Dimensions (with Stand)</b>	
<b>Height (Compressed ~ Extended)</b>	498.4 mm ~ 618.0 mm (19.62 inches ~ 24.33 inches)
<b>Width</b>	720.5 mm (28.37 inches)
<b>Depth</b>	222.0 mm (8.56 inches)
<b>Weight</b>	
<b>Weight (Panel Only – No Stand)</b>	6.9 kg (15.21 lb)
<b>Weight (with Stand)</b>	10.9 kg (24.03 lb)
<b>Shipping Weight</b>	17.0 kg (37.48 lb)
<b>Standard Service Plan</b>	Premium Panel Exchange, 3-years Advanced Exchange Service <sup>3</sup> and Limited Hardware Warranty <sup>2</sup>
<b>Optional Service Plan</b>	Dell ProSupport <sup>4</sup>
<b>Environmental Compliance</b>	ENERGY STAR®, EPEAT® Gold registered <sup>5</sup> , 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 x DisplayPort cables
- 1 x USB 3.0 upstream cable
- Power cable

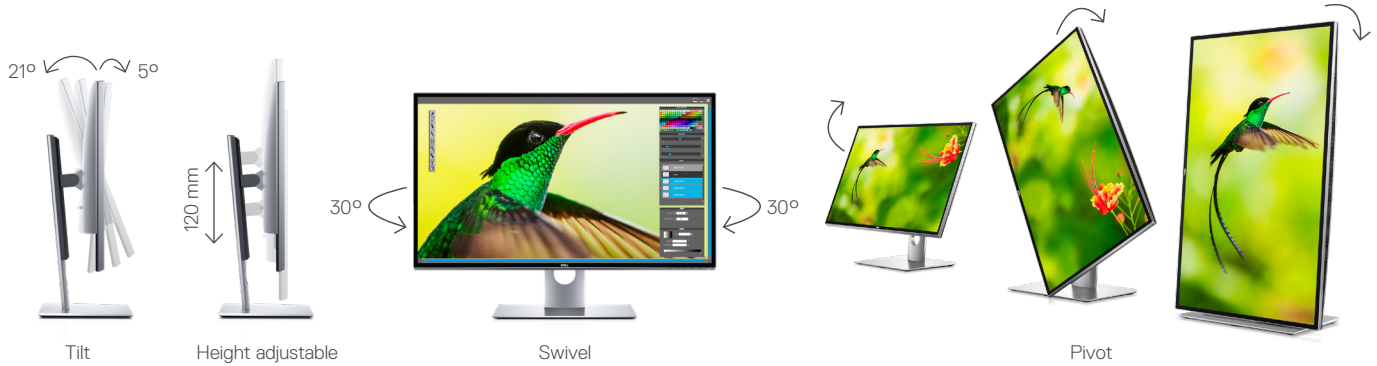
### Documentation

- Quick Setup Guide
- Factory Calibration Report
- Safety, Environmental and Regulatory Information

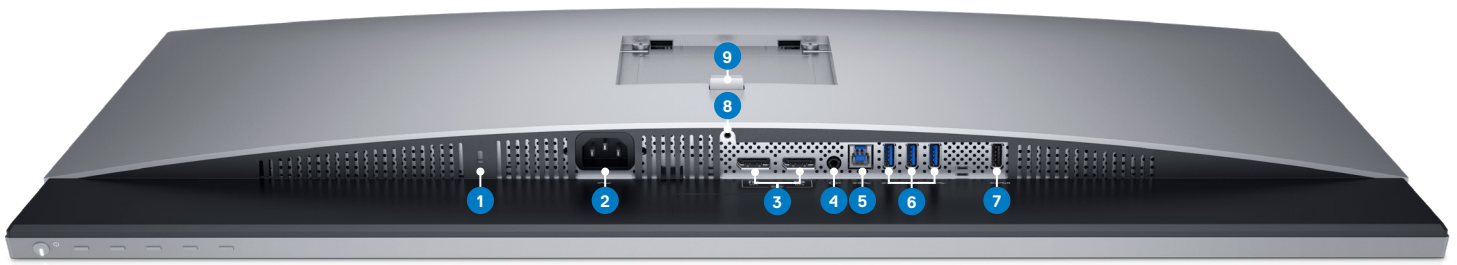
# Connectivity and Accessories

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Easily adjust the panel to your preferred viewing position.



## Connectivity



- |                               |   |
|-------------------------------|---|
| 1 Security lock slot          | 5 USB upstream                            |
| 2 AC power                    | 6 USB downstream                          |
| 3 DisplayPort in              | 7 USB downstream port with BC1.2 charging |
| 4 Audio line-out <sup>5</sup> | 8 Stand lock                              |
|                               | 9 Stand release button                    |

\* Dell monitors are #1 Worldwide for 7 consecutive years (2013, Q2 to 2020, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2020.

\*\* 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 TÜV Rheinland Certified (10059524 001 – Flicker Free / 10059525 001 – Low Blue Light Content).

2 For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attention: Warranties One Dell Way, Round Rock, TX 78682 or see [dell.com/warranty](http://dell.com/warranty) for details.

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 Availability varies, please visit [www.dell.com/support](http://www.dell.com/support) for details.

5 EPEAT registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

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

[Dell.com/monitors](http://Dell.com/monitors)

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

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