



# Redefine realism

DELL ULTRASHARP 27 4K HDR MONITOR – UP2718Q



## THE WORLD'S FIRST UHDA PREMIUM CERTIFIED HDR10 MONITOR<sup>1</sup>

View, edit and create stunningly realistic images in HDR10.



## SIT BACK. RELAX. CREATE.

Fits the way you work.



## DELL PREMIERCOLOR

Tackle color-critical jobs with all the tools you need.



## HIGHLY RELIABLE

World's number 1 monitor company.\*

ULTRA HD PREMIUM™ logo is a trademark of UHD Alliance, Inc.

# Redefine realism

DELL ULTRASHARP 27 4K HDR MONITOR – UP2718Q



## CREATE YOUR MASTERPIECE

View lifelike colors, exceptional clarity and striking details.

- **Visuals that inspire:** Design and edit your best work yet on the world's first 27" 4K HDR monitor that meets HDR10 standards.<sup>1</sup>
- **Realism like never before:** An incredible peak brightness of 1,000 nits (at least three times brighter than today's standard SDR displays) means you'll see the deepest blacks and brightest whites for impressive, true-to-life visuals.
- **Details even in the dark:** Whether you are working in the shadows or the light, you'll still see small details that would otherwise be lost without a high contrast ratio of 20,000:1 and 384 local dimming zones.
- **The video editor's choice:** Handle even the most color-critical post production editing like a pro with the Rec. 2020 color space.
- **Capture every nuance:** Experience four times more detail than Full HD with 3840 x 2160 Ultra HD 4K resolution.

## SIT BACK. RELAX. CREATE.

Convenient connectivity, simple manageability and adjustability to fit the way you work.

- **Convenient connections:** Experience multiple plugin options with dual HDMI 2.0a for simple connectivity to HDR devices.
- **Simple manageability:** View applications between two PCs simultaneously on your screen and manage the content with only one keyboard and mouse with a convenient keyboard, video and mouse (KVM) feature.
- **Designed with you in mind:** No two people work the same — tilt, pivot, swivel and adjust the height to experience your ideal setup.

For more information  
visit [Dell.com/monitors](http://Dell.com/monitors)

## DELL PREMIERCOLOR — SUPERIOR COLOR PERFORMANCE

Exceptional tools for color professionals.

- **A broad, brilliant spectrum:** Dell PremierColor offers wide color coverage that meets major industry standards — 100% AdobeRGB, 100% sRGB, 100% Rec. 709, and 97.7% DCI-P3 and 76.9% Rec. 2020 — for immaculate, 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<sup>2</sup> or an optional X-rite iDisplay Pro colorimeter.<sup>3</sup>
- **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.

## SUPERB RELIABILITY

Comes with Dell's high reliability promise.

- Dell monitors are #1 worldwide for 6 consecutive years (2013 to 2019)!\*
- Enjoy peace of mind with Dell's Premium Panel Exchange<sup>4</sup>.
- Minimize downtime with Dell's Advanced Exchange Service.<sup>5</sup> Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option.<sup>6</sup>



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# Features & Technical Specifications

## DELL ULTRASHARP 27 4K HDR MONITOR – UP2718Q

### Display

Model number	UP2718Q
Viewable image size (diagonal)	68.47 cm (27 inches)
Active display area	
Horizontal	596.74 mm (23.49 inches)
Vertical	335.66 mm (13.21 inches)
Maximum resolution	3840 x 2160 at 60 Hz
Aspect ratio	16:9
Pixel pitch	0.1554 mm x 0.1554 mm
Pixels per inch (PPI)	163
Brightness (typical)	400 cd/m <sup>2</sup> , 1,000 cd/m <sup>2</sup> (peak)
Color gamut (typical)	100% Adobe RGB, 100% sRGB, 100% Rec. 709, 97.7% DCI-P3, 76.9% Rec. 2020 (calibrated on AdobeRGB and sRGB to Delta-E < 2)

Color depth	1.07 billion colors
Contrast ratio (typical)	1000: 1 (typical), 20,000:1 (HDR)
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; Anti-glare treatment of the front polarizer (3H) hard coating
Backlight	LED
Dell Display Manager	Yes with Dell Easy Arrange, Input Manager and other key features
Picture-in-picture, Picture-by-picture	Yes
Remote asset manager	Yes, via Dell Command  Monitor
Operating system support	Windows 10, 8.1, 7

### Connectivity

Connectors	1 x DP (ver. 1.4), 1 x mDP (ver. 1.4), 2 x HDMI (ver. 2.0a), 2 x USB 3.0 upstream ports, 4 x USB 3.0 downstream ports (including 2 x USB 3.0 BC1.2 charging port), Audio line-out
Built-in devices	USB 3.0 super-speed Hub (with 2 x USB upstream port, 4 x USB 3.0 downstream ports, including 2 x USB 3.0 BC1.2 charging port at 2A max.)

### Design features

Stand	Yes (tilt: 5°/21°, swivel: 45°/45°, 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/1.8 A (Max.)
Power consumption (standby/sleep mode)	<0.5 W

### Dimensions (with stand)

Height (compressed~extended)	402.6 mm ~ 547.1 mm (15.85 inches ~ 21.54 inches)
Width	626.4 mm (24.66 inches)
Depth	200.3 mm (7.89 inches)

### Weight

Weight (panel only)	5.98 kg (13.18 lb)
Weight (with stand)	8.40 kg (18.52 lb)
Shipping weight	11.55 kg (25.46 lb)

### Standard service plan

3 Years Advanced Exchange Service<sup>5</sup> & Limited Hardware Warranty<sup>7</sup>, Premium Panel Exchange<sup>4</sup>

### Environmental compliance

RoHS Compliant

### What's in the box?

#### Components

- Monitor with stand

#### Cables

- 1 x mDP - DP cable
- 1 x HDMI cable
- USB 3.0 upstream cable
- Power cable

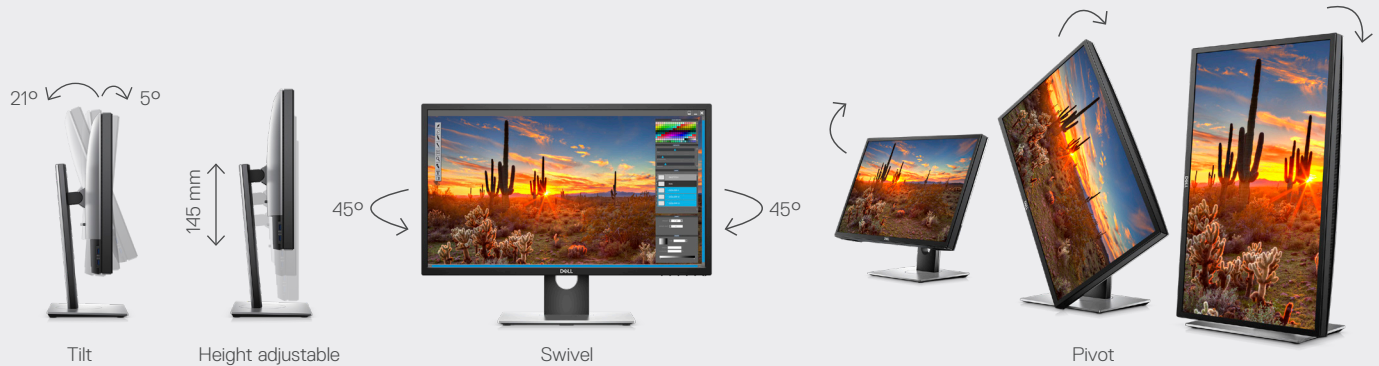
#### Documentation

- Quick Setup Guide
- Safety and regulatory information
- Factory Calibration Report

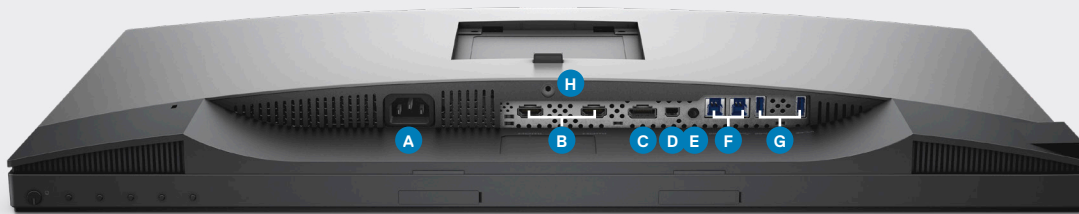
# Adjustability and connectivity

## DELL ULTRASHARP 27 4K HDR MONITOR – UP2718Q

Easily adjust the panel to your preferred viewing position.



### Connectivity



- |                           |   |
|---------------------------|---|
| <b>A</b> AC power         | <b>E</b> Audio line-out <sup>8</sup>                                  |
| <b>B</b> HDMI             | <b>F</b> USB upstream   |
| <b>C</b> DisplayPort in   | <b>G</b> 2 x USB 3.0 downstream ports with 1 x BC1.2 battery charging |
| <b>D</b> mini-DisplayPort | <b>H</b> Stand lock   |

\* Source: IDC Worldwide Quarterly PC Monitor Tracker, Q2 2019.

1 HDR standards as defined by UHD Alliance (<http://www.uhdalliance.org>), as of May 2017.

2 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.

3 Requires Dell UltraSharp Color Calibration Solution software, available on [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 X-Rite's worldwide network of resellers.

4 The Dell Premium Panel Exchange allows a free monitor replacement during the Limited Hardware Warranty period even if only one bright pixel is found.

5 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.

6 Availability varies, please visit [www.dell.com/support](http://www.dell.com/support) for details. In some countries, hours for in-region support may vary. Support after local business hours may be provided in a language other than the local language.

7 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](http://Dell.com/warranty).

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