Dell UltraSharp 32 Monitor UP3216Q



Ideal PremierColor coverage and Ultra HD 4K clarity – for all your color-critical projects.

# Vivid, accurate colors and broad coverage of professional color standards

Dell PremierColor offers color professionals the tools they need for color-critical projects.

- Get consistent, accurate and precise colors, factorycalibrated with a deltaE< 2 for quick set-up right out of the box.
- Wide coverage of color industry standards including 99.5% Adobe RGB<sup>2</sup>, 100% sRGB, 100% REC709, and 87% DCI-P3.
- Easy, user-enabled color adjustments plus extra precise calibration for custom palettes<sup>3</sup> available via Dell UltraSharp Color Calibration Solution software.
- Excellent color depth of up to 1.07 billion colors, distinct low grayscale tones and great detail in dark areas.



## Phenomenal viewing experience

Incredible Ultra HD 4K detail — see every subtle nuance and enhance every color hue.

- See four times more data than Full HD with the Ultra HD 3840 x 2160<sup>9</sup> resolution and multi-task easily on the expansive 31.5" screen.
- Enjoy working with consistent colors across an ultrawide viewing angle.
- Experience uncompromising picture quality with extensive digital connectivity including HDMI 2.0/MHL 2.0, DisplayPort 1.2<sup>1</sup>/ mini-DisplayPort, four USB 3.0<sup>6</sup> ports and a 6-in-1 media card reader.

# Unmatched reliability

Comes with Dell's high reliability promise.

- Enjoy peace of mind from Dell's commitment to quality and customer satisfaction with the Premium Panel<sup>4</sup> Guarantee.
- Minimize downtime with Dell's 3-year Advanced Exchange Service<sup>7</sup>.
- Single Scalar design for easier system support.
- Enjoy high reliability from the #1 monitor brand worldwide for two consecutive years\*.

Thank you for making Dell Monitors

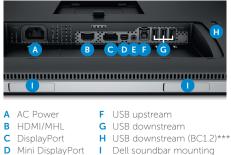
For more information visit www.dell.com/monitors



### Easily adjust the panel to your preferred viewing position.



#### Connectors



slots

- D Mini DisplayPort
- Audio line-out Е

#### What's in the box?

Components

- Monitor panel
- Stand (riser and base)
- Cable cover
- Cables
- Power cable
- HDMI, DisplayPort, and USB 3.0 upstream cables

Documentation

- Color calibration factory report
- Drivers and documentation media (CD)
- Quick Setup Guide
- Safety and regulatory information



- <sup>1</sup> Autodesk<sup>®</sup> Maya<sup>®</sup> 3D animation software is the registered trademark of Autodesk, Inc.
  <sup>1</sup> Dell PremierColor
  <sup>\*</sup> Dell monitors are #1. Worldwide for 2 consecutive years. Source: NPD DisplaySearch Quarterly Desktop Monitor Shipment and Forecast Report (2013 and 2014). Ad#G15000115
  <sup>\*\*</sup>Registered in US and Canada only.
  <sup>\*\*\*For</sup> charging BC1.2 devices and also supports up to 2A when powering standard USB devices.
  <sup>1</sup> DisplayPort 1.2: Supports High Bit Rate 2 (HBR2) and Multi-stream transport (MST).
  <sup>2</sup> AdobeRGB color gamut is based on CIE1931 test standard.
  <sup>3</sup> Dell recommends optional X-Rite iDIsplay Pro colorimeter for generating custom palettes. Optional and sold separately. You can purchase the X-Rite iDisplay Pro colorimeter at Dell.com (select countries) or from any X-Rite online reseller.
  <sup>4</sup> In the event you discover even one bright pixel on the Dell UltraSharp 32 Monitor during the Limited Hardware Warnaty 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

#### Dell UltraSharp 32 Monitor | UP3216Q

Display	-
Display	
Model number	UP3216Q
Viewable image size (diagonal)	80.1 cm (31.5 inches)
Active display area Horizontal	697.9 mm (27.5 inches)
Vertical	392.6 mm (15.5 inches)
Maximum resolution	Ultra HD 4K 3840 x 2160 <sup>9</sup> at 60 Hz
Aspect ratio	16:9
Pixel pitch	0.182 mm
Brightness (typical)	300 cd/m <sup>2</sup>
Color gamut (typical)	99.5% AdobeRGB <sup>2</sup> , 100% sRGB coverage (deltaE of less than 2), 100% REC709 and 87% DCI-P3
Color depth	1.07 billion colors, 12-bit LUT
Contrast ratio (typical) Dynamic contrast ratio (typical)	1,000:1 (typical) 2 Million:1 (DCR)
Viewing angle (typical) (vertical/horizontal)	178°/178°
Response time (typical)	Fast mode: 6 ms gray-to-gray Normal mode: 8 ms gray-to-gray
Panel technology, surface	In-plane switching
Backlight	LED
Bezel color	Black
Connectivity	
Connectors	HDMI 2.0/ MHL 2.0 with HDCP 2.2, 4 x USB 3.0 <sup>6</sup> , DisplayPort 1.2 <sup>1</sup> / mini-DisplayPort, 6-in-1 media card reader
Dell soundbar (optional)	AC511
Features	
Stand	Tilt (Typical: 4° forward or 21° backward), height adjustable stand, swivel, and built-in cable management
Security	Security lock slot (security lock not included)
VESA mounting support	100 mm x 100 mm
Power	
AC input voltage/frequency/current (typical)	100 to 240 VAC/50 or 60 Hz $\pm$ 3 Hz/1.7 A (maximum)
Power consumption (normal operation)	70W (typical); 93.4W (ENERGY STAR®)
Power consumption (active-off mode)	<0.3 W
Dimensions (with stand)	
Height (compressed ~ extended)	482.6 mm (19.0 inches) ~ 572.4 mm (22.5 inches)
Width	749.9 mm (29.5 inches)
Depth	214.0 mm (8.4 inches)
Weight	
Weight (panel only – no stand)	8.6 kg (18.92 lb)
Weight (with stand)	11.2 kg (24.64 lb)
Shipping weight	15.2 kg (33.44 lb)
Standard service plan • 3 years Advanced Exchange Service <sup>7</sup> & Limited Hardware Warrantv <sup>8</sup>	Environmental compliance ENERGY STAR <sup>®</sup> , EPEAT <sup>®</sup> Gold <sup>5</sup> , TCO Certified Displays, Chipa Energy Label, WEEE, ErD(EuD)

& Limited Hardware Warranty<sup>8</sup>

• Premium Panel Guarantee<sup>4</sup>

ENERGY STAR®, EPEAT® Gold<sup>5</sup>, TCO Certified Displays, China Energy Label, WEEE, ErP(EuP) Standards, Korea E-Standby

- <sup>5</sup> EPEAT Gold registered in the U.S. EPEAT registration varies by country. See www.epeat.net for registration status by country.
  <sup>6</sup> 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.
  <sup>7</sup> 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 conditiones apply.
- <sup>a</sup> For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see dell.com/warranty.
  <sup>a</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.