

ULTRASHARP MONITORS

U2723QE, U3223QE

ULTRASHARP 27 4K USB-C HUB MONITOR – U2723QE TECHNICAL SPECIFICATION	
DIAGONAL VIEWING SIZE	68.47 cm 27 inches
PRESET DISPLAY AREA (H X V)	596.74 mm x 335.66 mm 23.49" x 13.21" 3840 x 2160 @ 60Hz
MAXIMUM PRESET RESOLUTION	
PANEL TYPE	IPS Black Technology Anti-glare treatment of the front polarizer (3H) hard
DISPLAY SCREEN COATING	coating 178° vertical / 178° horizontal 0.1554 mm x 0.1554 mm 163.18 2000
VIEWING ANGLE	to 1 (typical) 16:9 LED 400 cd/m2 (typical) 100% sRGB, 100% Rec.709, 98%
PIXEL PITCH	
PIXEL PER INCH (PPI)	
CONTRAST RATIO	DCI-P3, Delta E < 2 (Average) for sRGB, Rec.709, DCI-P3, 1.07 billion colors
ASPECT RATIO	5 ms gray to gray in Fast mode
BACKLIGHT TECHNOLOGY	8 ms gray to gray in Normal mode
BRIGHTNESS	Yes, DisplayHDR 400
COLOR GAMUT	• 1 x DP 1.4 with DSC Support (HDCP 2.2) • 1 x HDMI 2.0 (HDCP 2.2) • 1 x USB-C with DSC support (DP 1.4, HDCP 2.2), Power Delivery up to
RESPONSE TIME	
HDR READY	
CONNECTIVITY	90W, 2/4 Lanes switch-upstream • 1 x USB-C (USB 3.2 Gen 2, 10Gbps KVM) Upstream port, Data Only • 1 x DP (Out) • 4 x super speed USB-A (USB 3.2 Gen 2, 10Gbps) downstream ports • 1 x super speed USB-A (USB 3.2 Gen 2, 10Gbps) with B.C 1.2 • 1 x USB-C (USB 3.2 Gen 2, 10Gbps, Up to 15W charging) downstream port • 1 x Analog 2.0 audio line-out (3.5mm jack) • 1 x RJ45 Port
ADJUSTABILITY	Height adjustable (150 mm) Tilt (-5° to 21°) Swivel (-30° to 30°) Pivot (-90° to 90°)
PBP / PIP	PbP (Yes) PiP (Yes) Yes, KVM and Auto-KVM
KEYBOARD, VIDEO AND MOUSE (KVM)	
DAISY CHAIN AVAILABILITY	
AUDIO OUTPUT	Yes
BUILT-IN SPEAKER	1 x Audio line-out14
	No
DELL DISPLAY MANAGER COMPATIBILITY	Yes, Easy Arrange, Other key features
SPECIFICATIONS - SERVICE / SUPPORT DETAILS	3-Year Advanced Exchange Service and Premium Panel Exchange
HEIGHT WITH STAND (COMPRESSED ~ EXTENDED)	385.18 mm ~ 535.18 mm
WIDTH WITH STAND	15.16" ~ 21.07"
	611.4 mm
	24.07 "
	185.0 mm
	7.28"
	353.01 mm
	13.89"
DEPTH WITH STAND	611.44 mm
	24.07 "
HEIGHT WITHOUT STAND	54.33 mm
	2.14"
WIDTH WITHOUT STAND	
DEPTH WITHOUT STAND	

ULTRASHARP 32 4K USB-C HUB MONITOR – U3223QE TECHNICAL SPECIFICATION

DIAGONAL VIEWING SIZE	80.01 cm 31.5 inches
PRESET DISPLAY AREA (H X V)	697.31 mm x 392.23 mm 27.45" x 15.44" 3840 x 2160 @ 60Hz
MAXIMUM PRESET RESOLUTION	
PANEL TYPE	IPS Black Technology Anti-glare treatment of the front polarizer (3H) hard
DISPLAY SCREEN COATING	coating 178° vertical / 178° horizontal 0.18159 mm x 0.18159 mm 137.68
VIEWING ANGLE	2000 to 1 (typical) 16:9 LED 400 cd/m2 (typical) 100% sRGB, 100% Rec.709, 98% DCI-P3, Delta E < 2 (Average) for sRGB, Rec.709, DCI-P3, 1.07 billion colors 5 ms gray to gray in Fast mode 8 ms gray to gray in Normal mode Yes, DisplayHDR 400 • 1 x DP 1.4 with DSC Support (HDCP 2.2) • 1 x HDMI 2.0 (HDCP 2.2) • 1 x USB-C with DSC support (DP 1.4, HDCP 2.2) Power Delivery up to
PIXEL PITCH	
PIXEL PER INCH (PPI)	
CONTRAST RATIO	
ASPECT RATIO	
BACKLIGHT TECHNOLOGY	
BRIGHTNESS	
COLOR GAMUT	
RESPONSE TIME	
HDR READY	
CONNECTIVITY	90W, 2/4 Lanes switch-upstream • 1 x USB-C (USB 3.2 Gen 2, 10Gbps KVM) Upstream port, Data Only • 1 x DP (Out) • 4 x super speed USB-A (USB 3.2 Gen 2, 10Gbps) downstream ports • 1 x super speed USB-A (USB 3.2 Gen 2, 10Gbps) with B.C 1.2 • 1 x USB-C (USB 3.2 Gen 2, 10Gbps, Up to 15W charging) downstream port • 1 x Analog 2.0 audio line-out (3.5mm jack) • 1 x RJ45 Port
ADJUSTABILITY	Height adjustable (150 mm) Tilt (-5° to 21°) Swivel (-30° to 30°) Pivot (-90° to 90°)
PBP / PIP	PbP (Yes) PiP (Yes) Yes, KVM and Auto-KVM
KEYBOARD, VIDEO AND MOUSE (KVM)	
DAISY CHAIN AVAILABILITY	
AUDIO OUTPUT	Yes
BUILT-IN SPEAKER	1 x Audio line-out14
	No
DELL DISPLAY MANAGER COMPATIBILITY	Yes, Easy Arrange, Other key features
SPECIFICATIONS - SERVICE / SUPPORT DETAILS	3-Year Advanced Exchange Service and Premium Panel Exchange
HEIGHT WITH STAND (COMPRESSED ~ EXTENDED)	469.34 mm ~ 618.77 mm
WIDTH WITH STAND	18.48" ~ 24.36"
	712.61 mm
	28.06"
	233.17 mm
	9.18"
	410.04 mm
	16.14"
DEPTH WITH STAND	712.61 mm
	28.06"
HEIGHT WITHOUT STAND	55.78 mm
	2.2"
WIDTH WITHOUT STAND	
DEPTH WITHOUT STAND	

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ULTRASHARP 27 4K USB-C HUB MONITOR – U2723QE TECHNICAL SPECIFICATION

WEIGHT (PANEL ONLY - FOR VESA MOUNT)	4.48 kg 9.88 lb
WEIGHT (WITH STAND ASSEMBLY AND CABLES)	6.64 kg 14.64 lb
WEIGHT (WITH PACKAGING)	9.53 kg 21.01 lb
SECURITY	Security lock slot (cable lock sold separately) Anti-theft stand lock slot (to panel)
COMPLIANT STANDARDS	- ENERGY STAR® Certified Monitor - EPEAT® Gold registered where applicable - RoHS Compliant - TCO Certified Edge - BFR/PVC Free (Halogen-free) (excluding external cables) - Arsenic-Free glass and Mercury-Free for the panel only
	VESA mounting holes (100 mm x 100 mm - behind attached VESA Cover)

FLAT PANEL MOUNT INTERFACE TEMPERATURE RANGE

Operating: 0°C to 35°C (32°F to 95°F)
Non-operating: -20°C to 60°C (-4°F to 140°F)

HUMIDITY RANGE

Operating: 10% to 80% (non-condensing)
Non-Operating: 5% to 90% (non-condensing) - Storage and Shipping

ALTITUDE

Operating: 3658 m (12000 ft) max
Non-Operating: 3716 m (12191 ft) max
100 VAC to 240 VAC / 50 Hz or 60 Hz+3 Hz/2.7 A (max)

VOLTAGE REQUIRED

F

ENERGY EFFICIENCY CLASS (A TO G SCALE) POWER CONSUMPTION



NORMAL OPERATION

0.2 W (Off Mode)
0.3 W (Standby Mode)
25.9 W (On Mode)
220 W (Max)

WHAT'S INCLUDED

Monitor, Stand Riser, Stand Base
1 x Power cable
1 x Type-C (C-C cable) - 1 m
1 x DP cable (DP to DP) - 1.8 m
1 x super speed USB (Type-A to Type-C)
Factory calibration report
Quick setup guide
Safety, Environmental and Regulatory Information

ULTRASHARP 32 4K USB-C HUB MONITOR – U3223QE TECHNICAL SPECIFICATION

5.65 kg 12.46 lb
10.36 kg 22.84 lb
14.49 kg 31.94 lb
Security lock slot (cable lock sold separately) Anti-theft stand lock slot (to panel)
- ENERGY STAR® Certified Monitor - EPEAT® Gold registered where applicable - RoHS Compliant - TCO Certified Edge - BFR/PVC Free (Halogen-free) (excluding external cables) - Arsenic-Free glass and Mercury-Free for the panel only
VESA mounting holes (100 mm x 100 mm - behind attached VESA Cover)

Operating: 0°C to 40°C (32°F to 104°F)
Non-operating: -20°C to 60°C (-4°F to 140°F)

Operating: 10% to 80% (non-condensing)
Non-Operating: 5% to 90% (non-condensing) - Storage and Shipping

Operating: 5000 m (16404 ft) max
Non-Operating: 12192 m (40000 ft) max
100 VAC to 240 VAC / 50 Hz or 60 Hz+3 Hz/2.7 A (typical)

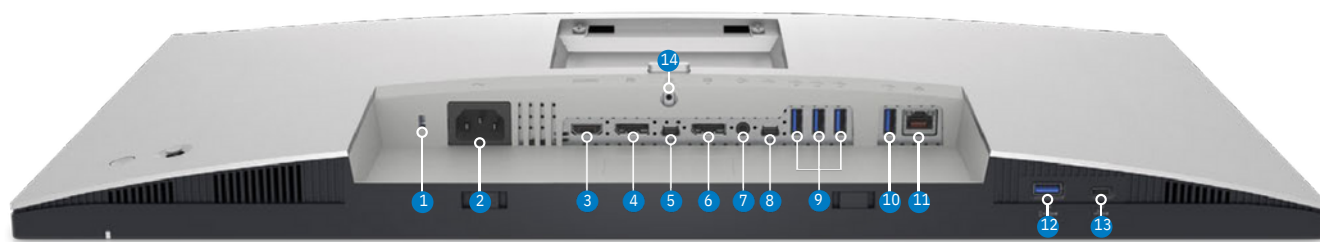
F



0.2 W (Off Mode)
0.3 W (Standby Mode)
29.4 W (On Mode)
220 W (Max)

Monitor, Stand Riser, Stand Base
1 x Power cable
1 x Type-C (C-C cable) - 1 m
1 x DP cable (DP to DP) - 1.8 m
1 x super speed USB (Type-A to Type-C)
Factory calibration report
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PORTS AND SLOTS



- Security lock slot**
- Power connector
- HDMI port
- DisplayPort
- USB-C Upstream port (video and data, up to 90W power delivery)

- DisplayPort (out)
- Audio line-out port
- USB-C Upstream port (data only)
- Super speed USB 10Gbps (USB 3.2 Gen 2) Type-A Downstream port

- Super speed USB 10Gbps (USB 3.2 Gen 2) Type-A
- RJ45 port
- Super speed USB 10Gbps (USB 3.2 Gen 2) Type-A Downstream port with Power Charging

- USB-C Downstream port (10Gbps, 15W)
- Stand lock

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Steadfast reliability

As the No. 1 monitor company worldwide, we take pride in our unyielding commitment to quality and the utmost in customer satisfaction.

Premium Panel Exchange

Dell Premium Panel Exchange¹⁵ allows a free monitor replacement during the Limited Hardware Warranty¹⁶ period, even if only one bright pixel is found.

Advanced Exchange Service

Your monitor comes with a 3-year Advanced Exchange Service¹⁷ so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.¹⁶

ProSupport

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option.¹⁸

* Dell monitors are #1 Worldwide for 8 consecutive years (2013, Q2 to 2021, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2021.

** Based on Kensington Security Slot™

^ Based on Dell analysis of publicly available data, August 2021.

† Based on Dell analysis of publicly available data, August 2021; applicable only to Dell 4K monitors that feature Display Stream Compression technology.

1 Dell adheres to standard USB-C specifications and protocol. Functionality with non-Dell USB-C systems may vary.

2 Via quick access USB-C port.

3 The power sync feature on this Dell USB-C Monitor enables start up and wake-on-demand on compatible Dell PCs. Please check your Dell PC to ensure support of this feature.

4 MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.

5 Source: Based on Principled Technologies Report commissioned by Dell, November 2018. Actual results will vary. Full report: https://www.principledtechnologies.com/Dell/P2419H_monitor_productivity_1118.pdf

6 Limited to select OSD functions; applies to daisy-chained monitors via DP. Please refer to the User Guide for the full list.

7 Available for Windows 10 and above, and Mac OS 10.12 and above. Please refer to dell.com/ddm or full compatibility list and OS support

8 Based on internal analysis of external 4K personal conferencing webcams, April 2021.

9 Based on Dell analysis of battery life usage model calculations, Nov. 2020. Results vary depending on use, operating conditions and other factors.

10 By weight of the total weight of plastic parts in product. Excludes printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components, EMI components adhesives, and coatings.

11 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

12 The outer box/corrugate cushion packaging and recycled fibers in Dell commercial monitor packaging (excluding D-series) are made from corrugate and virgin cardboard materials.

Excludes foam cushioning and plastic bags.

13 Enabled by Dell Display Manager

14 Connect to Speakers. Headphone use is not supported on the audio line-out port.

15 Applicable to Dell UltraSharp, P Series, and C Series desktop monitors.

16 For copy of Ltd Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see <https://www.dell.com/warranty>.

17 Advanced Exchange: Dell will send you a replacement monitor the next business day in most cases if deemed necessary after phone/online diagnosis. Shipping times may vary by location and for monitors 55" and above. Fee charged for failure to return defective unit. See dell.com/servicecontracts/global.

18 Availability varies, please visit 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.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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