

DELL ULTRASHARP
27 AND 32 4K
USB-C HUB
MONITORS

U2723QE

U3223QE

See it all as it was intended



DELLTechnologies

**THE WORLD'S # 1
MONITOR COMPANY***

ULTRASHARP MONITORS

U2723QE, U3223QE

See it all as it was intended

Be your most productive on the world's first monitors with IPS Black technology[^]. These UltraSharp 27" and 31.5" 4K USB-C Hub monitors deliver brilliant color and contrast and come with extensive connectivity options and multitasking features.



Brilliance—because it matters

Power through your tasks in 4K clarity, incredible color and exceptional contrast with groundbreaking IPS Black technology. These 27" and 31.5" 4K monitors come with a wide color gamut and VESA certified DisplayHDR 400 for true-to-life visuals.

Peak productivity

Streamline any workplace with USB-C Hub monitors that connect you to the Ethernet and a host of other devices. Stretch productivity with a dual 4K monitor set up and multitask efficiently with KVM, Picture-by-Picture and Picture-in-Picture.

Skillfully crafted

Sophisticated with a premium finish, these monitors fit any environment. Enjoy edge-to-edge views with the virtually borderless InfinityEdge design. Easy-to-use with full adjustability, you'll work comfortably all day.

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World's first monitors with IPS Black technology[^]

See more in outstanding clarity

4K (3840 x 2160) resolution on a large 31.5" (U3223QE) or 27" (U2723QE) monitor

Exceptional contrast

See incredible color and superior black performance with a contrast ratio of 2,000:1 on the world's first monitors with IPS Black technology[^]

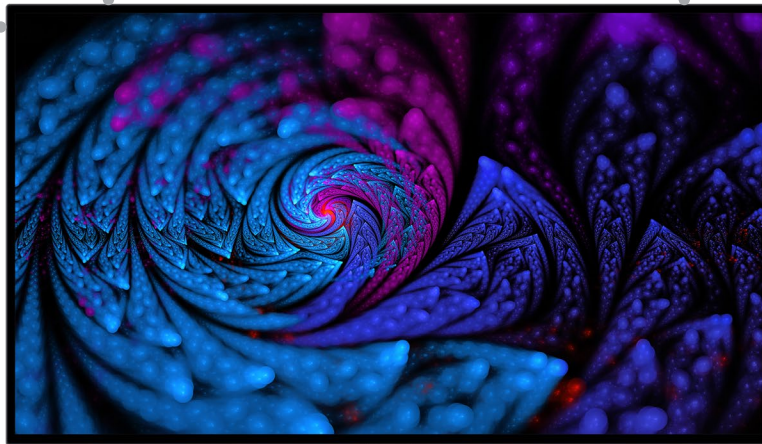
True brilliance

Experience true-to-life visuals with 1.07 billion colors, a wide color gamut including 100% sRGB, 100% Rec. 709, 98% DCI-P3, and VESA Certified DisplayHDR™ 400

Virtually borderless

InfinityEdge for a seamless view across multiple monitors

Daisy chain two 4K monitors and get uncompromised picture quality with **DSC (Display Stream Compression)** technology



Optimize eye comfort with built-in **ComfortView Plus** that reduces harmful blue light emissions without sacrificing color performance

Adjust to your comfort
Tilt, swivel, pivot, and height adjustable (150mm max)

Easy-to-use joystick control
To navigate through the On-Screen Display (OSD) menu

These productivity hub monitors come with **USB-C** (up to 90W power delivery), **RJ45** (wired Ethernet), **super speed USB 10Gbps**, and **quick access** front ports

Premium platinum silver finish

For a polished look that complements the home and office

ENERGY STAR® TCO Certified Edge, **EPEAT®** Gold registered

Connect 2 PC sources and multitask efficiently with **Picture-by-Picture/ Picture-in-Picture** and **KVM** (with **Auto KVM**)

▶ Click to explore:
[Dell UltraSharp 27 4K USB-C Hub Monitor – U2723QE](#)
[Dell UltraSharp 32 4K USB-C Hub Monitor – U3223QE](#)

ULTRASHARP MONITORS

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See brilliant visuals with groundbreaking IPS Black technology

Exceptional contrast

See incredible color and deeper blacks with a contrast ratio of 2,000:1 on the world's first monitors with IPS Black technology.[^] With a wide 178°/178° viewing angle, images remain spectacular, from virtually any angle.

True brilliance

With 4K resolution, 1.07 billion colors, a wide color gamut (100% sRGB, 100% Rec. 709, 98% DCI-P3) and VESA DisplayHDR 400, images are displayed in outstanding color and clarity.

Enhanced eye comfort

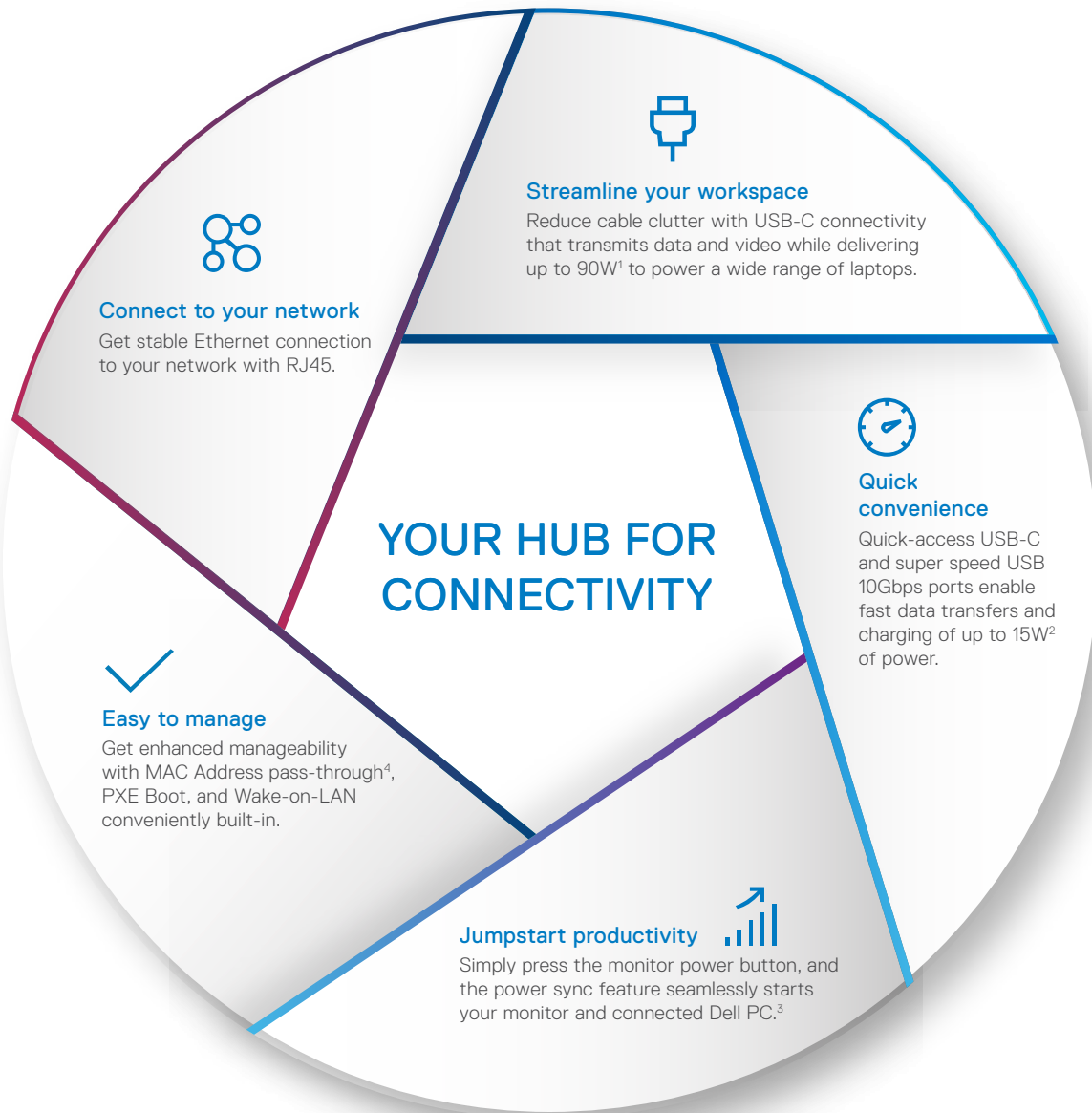
ComfortView Plus—an always-on, built-in low blue light screen—reduces potentially harmful blue light emissions without compromising color.



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Connectivity that drives productivity

These USB-C Hub monitors offer extensive connectivity options including USB-C (up to 90W power delivery), RJ45 for wired Ethernet access, super speed USB for fast data transfers, and more.



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Work on content from two connected PCs for multitasking efficiency

Productivity unlocked

- Connect two PC sources and the Auto KVM feature seamlessly switches controls over to the second connected PC.
- Use KVM (keyboard, video, and mouse) to control both PCs with a single keyboard and mouse.
- View content from both PCs at the same time with Picture-by-Picture (PBP) and Picture-in-Picture (PIP).



Picture-in-Picture (PIP)

Work on applications from one PC and view content in an inset window from another PC.



Picture-by-Picture (PBP)

View content from two different PC sources side-by-side on the screen, similar to a dual monitor setup.

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Expand your productivity

With a Dell dual monitor setup, users can increase productivity by up to 21%.⁵



Stretch productivity

Experience uncompromised picture quality by daisy-chaining two 4K monitors with DSC (Display Stream Compression) technology.

Virtually borderless

Get a seamless view across a multi-monitor setup with the virtually borderless InfinityEdge design.

Effortless setup

The OSD (Onscreen Menu Display) settings from one monitor can be synchronized across connected monitors for an effortless multi-monitor setup.⁶

World's first 27" and 31.5" 4K monitors which allow daisy chaining of an additional 4K monitor at full resolution via USB-C—enabled by Display Stream Compression (DSC).[†]

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A step forward in design

Crafted with a premium platinum silver finish, these stylish Dell UltraSharp monitors shine in both home and office environments.



Easy-to-use joystick control

Navigate the on-screen menu and adjust settings with the easy-to-use joystick control.

Designed with purpose

The small base and elegant cable management system hide cords within the monitor riser.

Adjust to your comfort

Experience made-for-you comfort by tilting, pivoting, swiveling, and adjusting the height of your monitor (150mm max).



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Enhanced productivity

Dell Display Manager enhances everyday productivity through comprehensive management tools, giving you optimal front of screen experience, efficient display management, and easy, effortless multitasking.

Productive at every level

Easy Arrange allows you to easily tile multiple applications across one or more screens with 38 pre-set window partitions and the ability to personalize up to five windows, giving you improved multitasking abilities.

The key to convenience

Shortcut keys can save you even more time, letting you easily configure your display management settings so you can get to work faster.

Seamless transitions

The auto-restore feature remembers where you left off, so applications will go back to where you left them, even after you've unplugged.

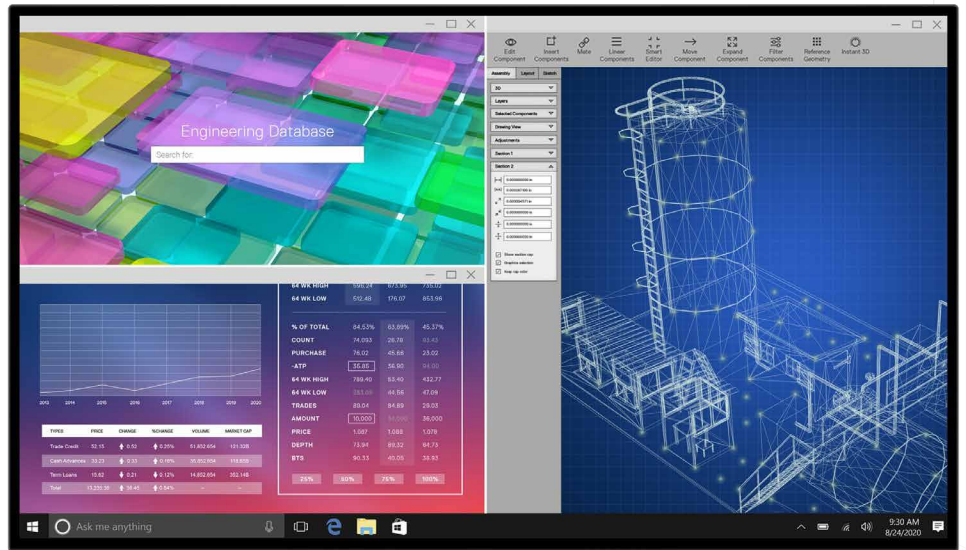
Expanded compatibility

With support for multiple operating systems⁷, Dell Display Manager helps you stay productive however you work.

More ways to manage

Asset management reports allow IT managers to quickly capture and track monitor information as well as configure multiple monitors at once through a single setup.

Learn more about [Dell Display Manager](#).





RECOMMENDED ACCESSORIES



Dell UltraSharp Webcam | WB7022

Experience best image quality in its class with the world's most intelligent 4K webcam.⁸



Dell Slim Conferencing Soundbar | SB522A

Experience clear conferencing and reduced background noise, with the world's most intelligent MS Teams-certified soundbar.¹¹



Dell Premier Wireless ANC Headset | WL7022

Collaborate with ease anywhere with this Teams-certified wireless headset which offers active noise cancelation and smart sensors that automatically mute and unmute your call.



Dell Premier Multi-Device Wireless Keyboard and Mouse | KM7321W

Multitask seamlessly across three devices with this premium full-sized keyboard and sculpted mouse combo with programmable shortcuts and 36-month battery life.⁹

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Sustainability on Dell Monitors



Environmental standards

This monitor is made of 85% post-consumer recyclable plastic in the design¹⁰ and meets the latest environmental standards such as ENERGY STAR®, and TCO Certified Edge, and is EPEAT® Gold¹¹ registered.

Eco-conscious packaging

Designed with the environment in mind, Dell commercial monitors come in 100% recyclable cardboard packaging.¹²

Energy conservation

Save energy when your monitor is not in use with PowerNap¹³, a feature that dims or puts your monitor to sleep when it's not in use.

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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"
MAXIMUM PRESET RESOLUTION	3840 x 2160 @ 60Hz
PANEL TYPE	IPS Black Technology
DISPLAY SCREEN COATING	Anti-glare treatment of the front polarizer (3H) hard coating
VIEWING ANGLE	178° vertical / 178° horizontal
PIXEL PITCH	0.1554 mm x 0.1554 mm
PIXEL PER INCH (PPI)	163.18
CONTRAST RATIO	2000 to 1 (typical)
ASPECT RATIO	16:9
BACKLIGHT TECHNOLOGY	LED
BRIGHTNESS	400 cd/m ² (typical)
COLOR GAMUT	100% sRGB, 100% Rec.709, 98% DCI-P3, Delta E < 2 (Average) for sRGB, Rec.709, DCI-P3, 1.07 billion colors
RESPONSE TIME	5 ms gray to gray in Fast mode 8 ms gray to gray in Normal mode
HDR READY	Yes, DisplayHDR 400
CONNECTIVITY	<ul style="list-style-type: none"> · 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 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 Ethernet port, 1GbE
ADJUSTABILITY	Height adjustable (150 mm) Tilt (-5° to 21°) Swivel (-30° to 30°) Pivot (-90° to 90°)
PBP / PIP	PbP (Yes) PiP (Yes)
KEYBOARD, VIDEO AND MOUSE (KVM)	Yes, KVM and Auto-KVM
DAISY CHAIN AVAILABILITY	Yes
AUDIO OUTPUT	1 x Audio line-out ¹⁴
BUILT-IN SPEAKER	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 15.16" ~ 21.07"
WIDTH WITH STAND	611.4 mm 24.07"
DEPTH WITH STAND	185.0 mm 7.28"
HEIGHT WITHOUT STAND	353.01 mm 13.89"
WIDTH WITHOUT STAND	611.44 mm 24.07"
DEPTH WITHOUT STAND	54.33 mm 2.14"

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"
MAXIMUM PRESET RESOLUTION	3840 x 2160 @ 60Hz
PANEL TYPE	IPS Black Technology
DISPLAY SCREEN COATING	Anti-glare treatment of the front polarizer (3H) hard coating
VIEWING ANGLE	178° vertical / 178° horizontal
PIXEL PITCH	0.18159 mm x 0.18159 mm
PIXEL PER INCH (PPI)	137.68
CONTRAST RATIO	2000 to 1 (typical)
ASPECT RATIO	16:9
BACKLIGHT TECHNOLOGY	LED
BRIGHTNESS	400 cd/m ² (typical)
COLOR GAMUT	100% sRGB, 100% Rec.709, 98% DCI-P3, Delta E < 2 (Average) for sRGB, Rec.709, DCI-P3, 1.07 billion colors
RESPONSE TIME	5 ms gray to gray in Fast mode 8 ms gray to gray in Normal mode
HDR READY	Yes, DisplayHDR 400
CONNECTIVITY	<ul style="list-style-type: none"> · 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 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)
KEYBOARD, VIDEO AND MOUSE (KVM)	Yes, KVM and Auto-KVM
DAISY CHAIN AVAILABILITY	Yes
AUDIO OUTPUT	1 x Audio line-out ¹⁴
BUILT-IN SPEAKER	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 18.48" ~ 24.36"
WIDTH WITH STAND	712.61 mm 28.06"
DEPTH WITH STAND	233.17 mm 9.18"
HEIGHT WITHOUT STAND	410.04 mm 16.14"
WIDTH WITHOUT STAND	712.61 mm 28.06"
DEPTH WITHOUT STAND	55.78 mm 2.2"

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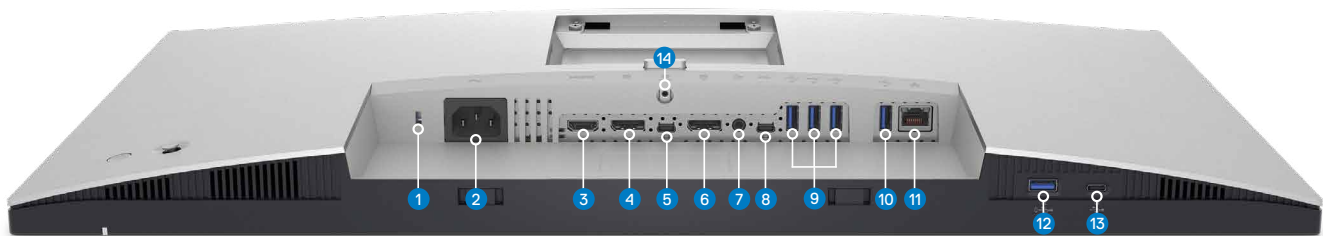
ULTRASHARP 27 4K USB-C HUB MONITOR - U2723QE TECHNICAL SPECIFICATION

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	<ul style="list-style-type: none"> · 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
FLAT PANEL MOUNT INTERFACE	VESA mounting holes (100 mm x 100 mm - behind attached VESA Cover)
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
VOLTAGE REQUIRED	100 VAC to 240 VAC / 50 Hz or 60 Hz+3 Hz/2.7 A (max)
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

WEIGHT (PANEL ONLY - FOR VESA MOUNT)	5.65 kg 12.46 lb
WEIGHT (WITH STAND ASSEMBLY AND CABLES)	10.36 kg 22.84 lb
WEIGHT (WITH PACKAGING)	14.49 kg 31.94 lb
SECURITY	Security lock slot** (cable lock sold separately) Anti-theft stand lock slot (to panel)
COMPLIANT STANDARDS	<ul style="list-style-type: none"> · 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
FLAT PANEL MOUNT INTERFACE	VESA mounting holes (100 mm x 100 mm - behind attached VESA Cover)
TEMPERATURE RANGE	Operating: 0°C to 40°C (32°F to 104°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: 5000 m (16404 ft) max Non-Operating: 12192 m (40000 ft) max
VOLTAGE REQUIRED	100 VAC to 240 VAC/ 50 Hz or 60 Hz+3 Hz/2.7 A (typical)
POWER CONSUMPTION NORMAL OPERATION	0.2 W (Off Mode) 0.3 W (Standby Mode) 29.4 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

PORTS AND SLOTS



- | | | | |
|---|--|---|---|
| 1 Security lock slot** | 6 DisplayPort (out) | 10 Super speed USB 10Gbps (USB 3.2 Gen 2) Type-A | 13 USB-C Downstream port (10Gbps, 15W) |
| 2 Power connector | 7 Audio line-out port | 11 RJ45 Ethernet port, 1GbE | 14 Stand lock |
| 3 HDMI port | 8 USB-C Upstream port (data only) | 12 Super speed USB 10Gbps (USB 3.2 Gen 2) Type-A Downstream port with Power Charging | |
| 4 DisplayPort | 9 Super speed USB 10Gbps (USB 3.2 Gen 2) Type-A Downstream port | | |
| 5 USB-C Upstream port (video and data, up to 90W power delivery) | | | |

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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.

†† 'Most intelligent' based on the Dell Slim Conferencing Soundbar being the only Microsoft Teams certified soundbar with AI noise-cancellation. Based on comparative analysis of Microsoft Teams-certified soundbars – August, 2021.

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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