

# Productivity has never been so vibrant

Dell UltraSharp 38 Curved USB-C Hub Monitor | **U3824DW**

The world's # 1 monitor company\*

# Productivity has never been so vibrant



Immerse yourself in a world that's as beautiful as it is practical on this 37.5-inch WQHD+ monitor with IPS Black panel technology.

## Immersive view, exceptional contrast

Expand your productivity on this 37.5" WQHD+ curved monitor with IPS Black Panel technology that improves your field of view while providing consistent image quality, less color shift and deeper blacks with 2000:1 contrast ratio. See vibrant colors with 98% DCI-P3 and Display P3 color space while reducing low blue light exposure without sacrificing color with ComfortView Plus.

## Connected productivity

Streamline your workspace with a USB-C Hub monitor that wakes and powers your laptop and allows uninterrupted connection to the Ethernet. Connect to a host of other devices with extensive connectivity. Simultaneously connect and work on 2 PCs with KVM, Picture-in-Picture (PiP) and Picture-by-Picture (PbP).

## Skillfully crafted

Designed with a premium finish, this monitor with a built-in cable management system reduces cable clutter. It is adjustable to fit the way you work and be comfortable all day. Reduce low blue light emission without sacrificing color with ComfortView Plus. Built with sustainable practices for the performance you need while meeting EPEAT® Gold, ENERGY STAR® and TCO Certified Edge Displays criteria.

**Fast and stable Ethernet**

Get up to 2.5 GbE with RJ45 port that comes with PXE boot, Mac Address pass-thru<sup>1</sup> and Wake on Lan features. RJ45 lock feature gives you the flexibility to lock the wired Ethernet to a chosen PC while continuing to work from dual PC inputs.

Easily connect your accessories and devices with **USB-A and USB-C quick access ports**.

**Exceptional contrast**

See incredible color and superior black performance with a contrast ratio of 2,000:1 with IPS Black panel technology.

**Immersive curved screen with outstanding clarity**

WQHD+ (3840 x 1600) resolution on a 37.5" monitor.



Built-in **ComfortView Plus** reduces harmful blue light emissions without sacrificing color performance.

**True brilliance**

Experience true-to-life visuals with 1.07 billion colors, and wide color gamut including 98% DCI-P3 and 98% Display P3.

**Extensive connectivity**

Stay connected to multiple devices with USB-C® (up to 90W power delivery), USB-A, DP1.4 and HDMI ports.

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

**Adjust to your comfort**

Tilt, swivel and height adjustment (120mm max).

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

▶ [Click the image or here to explore the Dell UltraSharp 49 Curved USB-C Hub Monitor.](#)

<sup>1</sup> MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.

# See brilliant visuals with groundbreaking IPS Black technology



## Exceptional contrast

See incredible color and deeper blacks with a contrast ratio of 2,000:1 with IPS Black panel technology. With a wide 178°/178° viewing angle, images remain spectacular, from virtually any angle.

## True brilliance

With WQHD+ 3840 x 1600 resolution, 1.07 billion colors and a wide color gamut (100% sRGB, 98% DCI-P3, 98% Display P3) every color and detail will stand out.

## Enhanced eye comfort

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

# Peak productivity with multitasking features

Stretch productivity with a an ultrawide monitor and multitask efficiently with built-in KVM, Picture-by-Picture and Picture-in-Picture features.



## Immersive view

Expand your productivity the a 37.5" WQHD+ curved monitor that improves your field of view allowing you to see more of your work.



## Multitask better

Connect to two PC sources and Auto KVM will seamlessly switch controls over to the second connected PC. Use KVM (keyboard, video and mouse) to control both PCs with a single mouse and keyboard.



## Display content from two sources

View content from two PC sources with Picture-in-Picture (PiP) and Picture-by-Picture (PbP). KVM allows you to control both PCs with a single keyboard and mouse.

# Connectivity that drives productivity

USB-C Hub monitors offer extensive connectivity options including USB-C (up to 90W power delivery), 2.5 GbE RJ45 for wired Ethernet access, super speed USB for fast data transfers, and more.



## Connect to your network

Get stable Ethernet connection to your network with 2.5 GbE RJ45.



## Streamline your workspace

Reduce cable clutter with USB-C connectivity that transmits data and video while delivering up to 90W to power a wide range of laptops.



## Quick convenience

Quick-access USB-C and super speed USB 10Gbps ports enable fast data transfers and charging of up to 15W<sup>1</sup> of power.



## Easy to manage

Get enhanced manageability with MAC Address pass-through<sup>3</sup>, PXE Boot, and Wake-on-LAN conveniently built in.



## Jumpstart productivity

Simply press the monitor power button, and the power sync feature seamlessly starts your monitor and connected Dell PC.<sup>2</sup>

**Your hub for connectivity**

<sup>1</sup> Via quick access USB-C port.

<sup>2</sup> 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.

<sup>3</sup> MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.



# Sustainability on Dell Monitors

Leading the industry in sustainable practices in our products, packaging and supply chain.

## Environmental standards

This monitor is made from 85% PCR (Post-consumer Recyclable) plastic in the design<sup>1</sup>, 90% recycled aluminum<sup>2</sup> and meets the latest environmental standards such as ENERGY STAR®, and TCO Certified Edge, and are EPEAT® Gold<sup>3</sup> registered.

## Eco-conscious packaging

Dell commercial monitors ship in select packaging components made with up to 90% recycled materials.<sup>4</sup>

## Energy conservation

Save energy with PowerNap<sup>5</sup>, a feature that dims or puts your monitor to sleep when it's not in use.

<sup>1</sup> 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.

<sup>2</sup> Based on internal analysis, October 2022.

<sup>3</sup> EPEAT registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<sup>4</sup> Applies to outer box and paper cushion packaging materials, based on internal analysis, October 2022.

<sup>5</sup> Enabled by Dell Display Manager.



# Designed for you

Crafted with a premium platinum silver finish, this stylish Dell UltraSharp 38 Curved USB-C Hub monitor fits both home and office environments.



## Designed with purpose

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

## Easy-to-use

Navigate the onscreen menu and adjust settings with a convenient joystick control.

## Work comfortably

Experience made-for-you comfort by tilting, swiveling and adjusting the height of your monitor (120mm max).





# Dell Display Manager



## Modern Intuitive User Interface

New modern user interface for ease of use and personalization of features with Menu launcher.

## Productive at every level

Easy Arrange allows you to easily tile multiple applications across one or more screens with 48 pre-set window partitions and the ability to personalize up to five windows, giving you improved multitasking abilities. Easy Arrange Memory save the placement of your programs and applications in the layouts and restore them when you select the preferred layout.

## Stay updated

Get automatic notification anytime for new updates on monitor firmware<sup>1</sup> and software.

## Optimize front of screen experience

Get uniform color experience from your monitor seamlessly by matching the color preset of the monitor<sup>1</sup> and the supported ICC profile.

## Easy setup and sharing of accessories

Setup a single keyboard and mouse to be shared easily between multiple PCs with USB KVM wizard.<sup>1</sup> Quick access menu or hotkey allow convenient fast switching between PCs.

## Easy deployment

DDM is compatible with management tools such as SCCM, InTune and Command Line Interface scripts for easy IT integration and deployment with asset management.

[Download Dell Display Manager](#)

<sup>1</sup> Select models only.



## Recommended Accessories



### **Dell Premier Multi-Device Wireless Keyboard and Mouse | KM7321W**

Multi-task seamlessly across 3 devices with this premium full-sized keyboard and sculpted mouse combo with programmable shortcuts and 36 months battery life.<sup>1</sup>

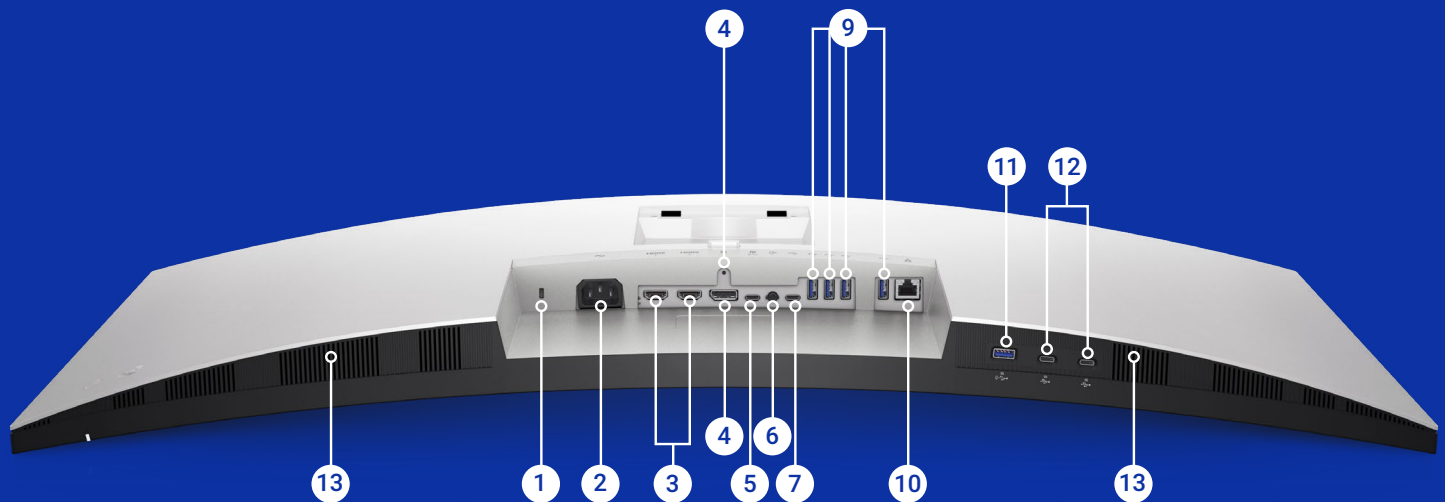


### **Dell Premier Wireless ANC Headset | WL7022**

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

<sup>1</sup> Based on Dell analysis of battery life usage model calculations, Nov. 2020. Results vary depending on use, operating conditions and other factors.


# Ports & Slots



- |          |  |           |   |
|----------|--|-----------|---|
| <b>1</b> | Security lock slot <sup>1</sup>  | <b>8</b>  | Super speed USB 10 Gbps (USB 3.2 Gen2) Type-C upstream port (data only)           |
| <b>2</b> | Power connector  | <b>9</b>  | Super speed USB 10 Gbps (USB 3.2 Gen2) Type-A downstream port (4)                 |
| <b>3</b> | HDMI port (2)  | <b>10</b> | RJ45 port   |
| <b>4</b> | Stand-lock feature   | <b>11</b> | Super speed USB 10 Gbps (USB 3.2 Gen2) Type-A downstream port with Power Charging |
| <b>5</b> | DisplayPort  | <b>12</b> | Super speed USB 10 Gbps (USB 3.2 Gen2) Type-C downstream port (2)                 |
| <b>6</b> | Super speed USB 10 Gbps (USB 3.2 Gen2) Type-C upstream port (video and data) | <b>13</b> | Speakers  |
| <b>7</b> | Audio line-out port  |           |   |

<sup>1</sup> Based on Kensington Security Slot™

FEATURE	TECHNICAL SPECIFICATION
MODEL	UltraSharp 38 Curved USB-C Hub Monitor – U3824DW
DIAGONAL VIEWING SIZE	952.90 mm (37.52 inches)
PRESET DISPLAY AREA (H X V)	879.67 mm x 366.53 mm (34.63" x 14.43")
PANEL TYPE	IPS Black Technology
DISPLAY SCREEN COATING	Anti-Glare with 3H hardness
MAXIMUM PRESET RESOLUTION	3840 x 1600 at 60 Hz
VIEWING ANGLE	178° vertical / 178° horizontal
PIXEL PITCH	0.22908 mm x 0.22908 mm
PIXEL PER INCH (PPI)	110.87
CONTRAST RATIO	2000 to 1 (typical)
ASPECT RATIO	21:9
BACKLIGHT TECHNOLOGY	White LED Edgelight System
BRIGHTNESS	300 cd/m <sup>2</sup> (typical)
COLOR GAMUT	<ul style="list-style-type: none"> <li>• DCI-P3 98%</li> <li>• Display P3 98%</li> <li>• sRGB 100%</li> <li>• REC. 709 100%</li> <li>• 1.07 billion colors</li> </ul>
RESPONSE TIME	8 ms (Normal) 5 ms (Fast)
HDR READY	No
CONNECTIVITY	<ul style="list-style-type: none"> <li>• 1 x DP 1.4 (HDCP2.2) (supports up to WQHD+ 3840 x 1600 60 Hz)</li> <li>• 2 x HDMI port (HDCP2.2) (supports up to WQHD+ 3840 x 1600 60 Hz TMDS as per specified in HDMI 2.1)</li> <li>• 1 x USB Type-C upstream port (video and data) (Alternate mode with DisplayPort 1.4, Power Delivery up to 90W)</li> <li>• 1 x USB-C upstream port (data only, 10 Gbps USB 3.2 Gen2)</li> <li>• 4 x Super speed USB 10 Gbps (USB 3.2 Gen2) Type-A downstream port</li> <li>• 2 x Super speed USB 10 Gbps (USB 3.2 Gen2) Type-C downstream port with charging capability at 15W (maximum)</li> <li>• 1 x Super speed USB 10 Gbps (USB 3.2 Gen2) Type-A with BC1.2 charging capability at 2 A (maximum)</li> <li>• 1 x Audio line-out port</li> <li>• 1 x RJ45 2.5G port</li> </ul>
ADJUSTABILITY	Height adjustable (120 mm) Tilt (-5° to 21°) Swivel (-30° to 30°) Slant adjust (-4° to 4°)
PBP / PIP	PbP (Yes), PiP (Yes)
KEYBOARD, VIDEO AND MOUSE (KVM)	Yes, KVM and Auto-KVM
DAISY CHAIN AVAILABILITY	No
AUDIO OUTPUT	1 x Audio line-out <sup>1</sup>
BUILT-IN SPEAKER	2 x 9W
DELL DISPLAY MANAGER COMPATIBILITY	Yes, Easy Arrange, Other key features

FEATURE	TECHNICAL SPECIFICATION
SPECIFICATIONS - SERVICE / SUPPORT DETAILS	3-Year Advanced Exchange Service and Premium Panel Exchange
HEIGHT WITH STAND (COMPRESSED ~ EXTENDED)	443.76 mm ~ 563.76 mm (17.47" ~ 22.20")
WIDTH WITH STAND	894.26 mm (35.21")
DEPTH WITH STAND	251.21 mm (9.89")
HEIGHT WITHOUT STAND	392.33 mm (15.44")
WIDTH WITHOUT STAND	894.26 mm (35.21")
DEPTH WITHOUT STAND	102.35 mm (4.03")
WEIGHT (PANEL ONLY - FOR VESA MOUNT)	8.79 kg (19.37 lb)
WEIGHT (WITH STAND ASSEMBLY AND CABLES)	13.27 kg (29.25 lb)
WEIGHT (WITH PACKAGING)	18.98 kg (41.83 lb)
SECURITY	Security lock slot <sup>2</sup> (cable lock sold separately) Anti-theft stand lock slot (to lock stand to monitor using screw)
COMPLIANT STANDARDS	<ul style="list-style-type: none"> <li>• ENERGY STAR® certified monitor</li> <li>• EPEAT® registered where applicable. EPEAT registration varies by country. See <a href="http://www.epeat.net">www.epeat.net</a> for registration status by country.</li> <li>• RoHS-compliant</li> <li>• TCO Certified &amp; TCO Certified Edge</li> <li>• BFR/PVC free monitor (excluding external cables)</li> <li>• Arsenic-free glass and Mercury-free for the panel only</li> </ul>
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) - Storage and Shipping
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 / 3.2 A (typical)
POWER CONSUMPTION NORMAL OPERATION	0.3 W (Off Mode) <sup>3</sup> 0.4 W (Standby Mode) <sup>3</sup> 0.9 W (Networked Standby Mode) <sup>3</sup> 34.8 W (On Mode) <sup>3</sup> 245 W (Max.) <sup>4</sup>
ENERGY EFFICIENCY CLASS (A TO G SCALE)	F 
WHAT'S INCLUDED	Monitor, Stand Riser, Stand Base 1 x Power cable 1 x DP Cable (DP to DP) - 1.8 m 1 x HDMI cable (HDMI-HDMI) - 1.8 m 1 x Type-C Gen 2 (C-C cable) - 1 m 1 x USB-A to USB-C Gen 2 cable - 1 m Quick setup guide Safety, Environmental and Regulatory Information Factory calibration report

<sup>1</sup> Headphone usage is not supported for the audio line out connector.

<sup>2</sup> Based on Kensington Security Slot™

<sup>3</sup> As defined in EU 2019/2021 and EU 2019/2013.

<sup>4</sup> Max brightness and contrast setting with maximum power loading on all USB ports.

# 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 Exchange<sup>1</sup> allows a free monitor replacement during the Limited Hardware Warranty<sup>2</sup> period even if only one bright pixel is found.

## Advanced Exchange Service

This 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.<sup>2</sup>

## ProSupport

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option.<sup>4</sup>



\* Dell monitors are #1 Worldwide for 9 years (2014 to 2022)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q4 2022.

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

2 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>.

3 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](https://dell.com/servicecontracts/global).

4 Availability varies, please visit [www.dell.com/support](https://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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