



DELL ULTRASHARP 24 USB-C HUB MONITOR | U2422HE

# Connected productivity. Vibrant color.



## CAPTIVATING PRODUCTIVITY

Take your work to new heights with this 23.8" FHD monitor with wide color coverage and multitasking features.



## YOUR PRODUCTIVITY HUB

Experience stable wired connection to your network and peripherals with RJ45, USB-C® and a host of other ports.



## VIBRANT COLOR. EASY ON THE EYES.

Features ComfortView Plus, an always on built-in low blue light screen that reduces low blue light while maintaining color accuracy.



## TRUSTED RELIABILITY

World's number 1 monitor company.\*  
Backed by renowned Dell reliability.

# Connected productivity. Vibrant color.



## VIBRANT COLOR. EASY ON THE EYES.

**Designed with wellness in mind:** Optimize eye comfort with ComfortView Plus — an always on built-in low blue light screen that reduces harmful blue light emissions while delivering excellent color performance. TÜV Rheinland certified!

**Consistent, vibrant colors:** See vibrant color and get a wide color coverage including 100% sRGB, 100% Rec.709 and 85% DCI-P3. In-Plane Switching (IPS) technology delivers consistent color and picture quality across a wide 178°/178° viewing angle.

**Impressive visuals:** Get superb screen clarity with Full HD (1920x1080) resolution on a 23.8" screen



## YOUR PRODUCTIVITY HUB

**Connect to productivity:** With connectivity options like RJ45 and USB-C®, your monitor serves as a productivity hub that delivers stable Ethernet<sup>2</sup> and up to 90W<sup>3</sup> of power to your laptop — all in a clutter-free setup.

**Easy to manage:** MAC Address pass-through<sup>4</sup>, PXE Boot, and Wake-on-LAN are conveniently built in.

**Jumpstart productivity:** Simply press the monitor power button and the power sync feature seamlessly starts your monitor and connected Dell PC, even when the laptop lid is closed. Compatible with select Dell PCs.<sup>5</sup>

**Fast connections:** Connect to a variety of devices with extensive connectivity ports, including super speed USB 10Gbps. Quick access ports enable easy connection to peripherals, such as storage devices and mobile phones, with up to 15W charging capability (via USB-C).

**Multitask efficiently:** Connect two PCs to the monitor. Our intelligent Auto KVM feature detects the latest connected PC and seamlessly switches controls over. Use the KVM (Keyboard, Video and Mouse) feature to control both PCs with a single keyboard and mouse.



## PURPOSE BUILT

**Eco-conscious in design:** This monitor is made of 85% PCR (Post-consumer Recyclable Plastic), meets the latest environmental standards such as ENERGY STAR® and TCO Certified Edge Displays, and is EPEAT Gold registered.<sup>6</sup>

**Style meets function:** Crafted with a premium platinum silver finish, this sleek monitor features a small base and an elegant cable management system that hides cords within the monitor riser. Navigate the menu and adjust screen settings with the easy-to-use joystick control. Snap on the optional Dell Slim Soundbar (SB521A) for exceptional sound.

**Comfort is key:** Tilt, swivel, pivot and adjust the height of your monitor to a maximum of 150mm for optimal viewing comfort.

**Expand your efficiency:** Experience a seamless view across multiple monitors with virtually borderless InfinityEdge. And, with a dual monitor setup, you can increase your productivity by up to 21%.<sup>7</sup>

**Multi-monitor sync:** The OSD (Onscreen Menu Display) settings from one monitor can be synchronized across connected monitors for easy multi-monitor setup.<sup>8</sup>

## DELL DISPLAY MANAGER

**Productive at every level:** Dell Display Manager's (DDM)<sup>9</sup> Easy Arrange feature lets you quickly tile and view your applications side by side across one or more connected screens for multitasking efficiency.

**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.

## THANK YOU FOR MAKING DELL MONITORS #1 WORLDWIDE\*

**Peace of mind:** Dell Premium Panel Exchange allows a free monitor replacement during the Limited Hardware Warranty<sup>11</sup> period even if only one bright pixel is found.

**Minimize downtime:** Your monitor comes with a 3-year Advanced Exchange Service<sup>12</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.

**Get a higher level of support:** Upgrade to 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.<sup>13</sup>

# Features & Technical Specifications

<b>Monitor</b>	Dell UltraSharp 24 USB-C Hub Monitor – U2422HE
Diagonal Image Size	60.47 cm (23.8 inches)
Active Display Area	
Horizontal	534.9 mm (21.06 inches)
Vertical	307 mm (12.09 inches)
Maximum Preset Resolution	1920 x 1080 @ 60Hz
Aspect Ratio	16:9
Pixel Pitch	0.2745 mm x 0.2745 mm
Pixels Per Inch (PPI)	92.5
Brightness	250 cd/m <sup>2</sup> (typical)
Color Gamut <sup>14</sup>	100% sRGB, 100% Rec.709, 85% DCI-P3
Calibration Accuracy	Delta E < 2 (average) for sRGB and Rec.709
Color Depth	16.7 million colors
Contrast Ratio	1000: 1 (typical)
Viewing Angle	178° vertical / 178° horizontal
Response Time	8 ms (Normal mode); 5 ms (Fast mode)
Panel Technology	In-Plane Switching Technology
Backlight Technology	White LED Edgelight System
Display Screen Coating	Anti-glare treatment of the front polarizer (3H) hard coating
ComfortView with Flicker-free Screen	Yes with ComfortView Plus, built-in low blue light screen (TÜV Rheinland certified – Low Blue Light Hardware Solution and Flicker Free <sup>1</sup> )
Dell Display Manager	Yes with Dell Easy Arrange and other key features
Remote Asset Management	Yes, via Dell Command   Monitor
Others	Daisy Chaining with Multi Monitor Sync to synchronize key OSD settings, KVM and Auto-KVM
<b>Connectivity</b>	
Connectors	1 x DP 1.4 1 x HDMI 1.4 1 x DisplayPort (out) with MST 1 x USB Type-C <sup>®</sup> upstream port (Alternate mode with DisplayPort 1.4, Power Delivery up to 90W) 1 x USB Type-C upstream port (data only 10Gbps USB 3.2 Gen2) 1 x USB Type-C downstream port with charging capability at 15W (max) 1 x super speed USB 10Gbps with BC1.2 charging capability at 2A (max) 3 x super speed USB 10Gbps (USB 3.2 Gen2) downstream port 1 x audio line-out port 1 x RJ45 port Yes - Available with select Dell PCs <sup>5</sup>
Dell Power Sync - Monitor and PCs	
<b>Design features</b>	
Adjustability	Height-adjustable stand (150 mm), Tilt (-5° to 21°), Swivel (-45° to 45°), Pivot (-90° to 90°)
Security	Security lock slot (cable lock sold separately), Anti-theft stand lock slot (to panel)
VESA Mounting Support	VESA mounting holes (100 mm x 100 mm — behind attached VESA cover)
<b>Power</b>	
AC Input voltage/frequency/current	100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 2.1 A (maximum)
Power Consumption (Normal Operation)	0.3 W (Off Mode) 0.3 W (Standby Mode) 11.8 W (On Mode) 210 W (Maximum)
<b>Dimensions (with stand)</b>	
Height (Compressed ~ Extended)	364 mm ~ 496 mm (14.33 inches ~ 19.53 inches)
Width	537.6 mm (21.17 inches)
Depth	179.6 mm (7.07 inches)
<b>Weight</b>	
Weight (panel only)	3.96 kg (8.72 lb)
Weight (with stand and cables)	6.06 kg (13.35 lb)
Shipping Weight	8.3 kg (18.28 lb)
<b>Standard Service Plan</b>	3 Years Advanced Exchange Service <sup>12</sup> & Limited Hardware Warranty <sup>11</sup> , Premium Panel Exchange
<b>Optional Service Plan</b>	Dell ProSupport <sup>13</sup>
<b>Environmental Compliance</b>	ENERGY STAR <sup>®</sup> certified monitor, EPEAT <sup>®</sup> Gold registered where applicable <sup>6</sup> , RoHS Compliant, TCO Certified Edge Displays, BFR/PVC Free monitor (excluding external cables), Meets NFPA 99 leakage current requirements, Arsenic-Free glass and Mercury-Free for the panel only

## What's in the box?

### Components

- Monitor with stand

### Cables

- Power Cable
- DisplayPort Cable (DP to DP) - 1.8 M
- USB Type-C Cable (C to C) - 1 M
- USB Type-C to Type-A Cable - 1 M

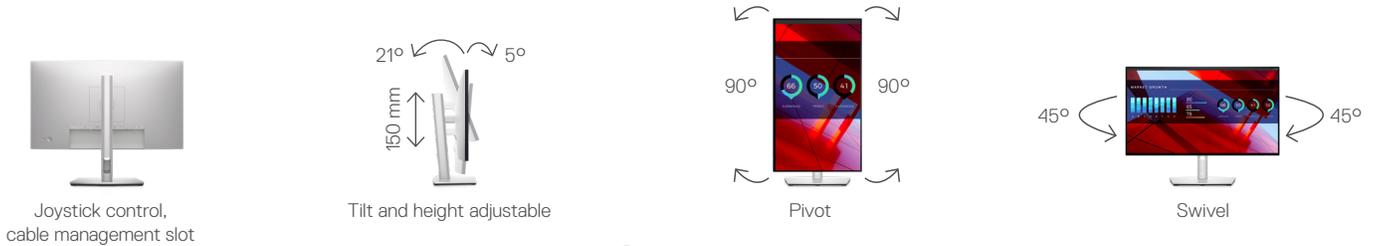
### Documentation

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

# Connectivity and Accessories

DELL ULTRASHARP 24 USB-C HUB MONITOR | U2422HE

## Purposeful design, built for ergonomic comfort.



## Connectivity



- |                      |  |  |   |
|----------------------|--|--|---|
| 1 Security lock slot | 5 Stand lock   | 8 USB-C Upstream port (data only)                                  | 11 RJ45 port  |
| 2 Power connector    | 6 USB-C Upstream port (video and data, up to 90W power delivery) | 9 Super speed USB 10Gbps (USB 3.2 Gen2) Type-A Downstream port (3) | 12 Super speed USB 10Gbps (USB 3.2 Gen2) Type-A Downstream port with Power Charging |
| 3 HDMI port          | 7 DisplayPort (out)  | 10 Audio line-out port <sup>15</sup>                               | 13 USB-C Downstream port (10Gbps, 15W)  |
| 4 DisplayPort        |  |  |   |

## RECOMMENDED ACCESSORIES



DELL DUAL MONITOR ARM | MDA20

This comprehensive dual monitor and system mounting solution keeps your desk clutter-free. It is the world's first monitor arm that offers swivel angle adjustment with a flip of the switch.\*\*



DELL SLIM SOUNDBAR | SB521A

World's slimmest and lightest soundbar\*\*\* offers exceptional audio clarity and magnetically attaches to Dell monitors<sup>16</sup>, offering a clean desk experience.



DELL PREMIER MULTI-DEVICE WIRELESS KEYBOARD AND MOUSE | KM7321W<sup>10</sup>

Multi-task seamlessly across 3 devices with this premium full size keyboard and sculpted mouse combo with programmable shortcuts and 36 months battery life.<sup>17</sup>

\* Dell monitors are #1 Worldwide for 7 consecutive years (2013, Q2 to 2020, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2020.

\*\* Based on internal analysis, November 2019.

\*\*\* Based on Dell analysis of publicly available specs of comparative attachable monitor soundbars, July 2020.

1 TÜV Rheinland certified – Low Blue Light Hardware Solution and Flicker Free (ID 1111232147). For more details, visit [www.tuv.com](http://www.tuv.com).

2 Ethernet connection via the RJ45 port.

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

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

5 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.

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

7 Source: Based on Principled Technologies Report commissioned by Dell. Actual results will vary. Full report: [https://www.principledtechnologies.com/Dell/P2419H\\_monitor\\_productivity\\_1118.pdf](https://www.principledtechnologies.com/Dell/P2419H_monitor_productivity_1118.pdf)

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

9 Learn more about Dell Display Manager software and where to download at [dell.com/ddm](http://dell.com/ddm)

10 Product availability varies by country. Contact your Dell representative or visit [Dell.com](http://Dell.com) to learn more.

11 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](http://dell.com/warranty).

12 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](http://dell.com/servicecontracts/global).

13 Availability varies, please visit [www.dell.com/support](http://www.dell.com/support) for details.

14 At panel native only, under Custom Mode preset.

15 Connect external speakers. The audio line-out does not support headphones.

16 Compatible with select Dell monitors only. Please refer to the [Dell Slim Soundbar - SB521A compatibility list on dell.com](http://Dell Slim Soundbar - SB521A compatibility list on dell.com)

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

[Dell.com/monitors](http://Dell.com/monitors)

Product availability varies by country. Please contact your Dell representative for more information.

© 2021 Dell Inc. or its subsidiaries. All Rights Reserved. Dell Technologies, Dell, EMC, Dell EMC and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum.

