



DELL ULTRASHARP 24 USB-C HUB MONITOR | U2421E

Keeps you captivated



VIBRANT COLOR. EASY ON THE EYES.

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



YOUR PRODUCTIVITY HUB

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



TALLER SCREEN. STYLISH DESIGN.

Get an extended vertical view on this 24" 16:10 WUXGA monitor with a stylish space saving design, InfinityEdge and comfort features.



TRUSTED RELIABILITY

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

Keeps you captivated



VIBRANT COLOR. EASY ON THE EYES.

Designed with wellness in mind: See vibrant color that's easy on your eyes 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 – Low Blue Light Hardware Solution and Flicker Free (ID 1111224180).¹

See more, scroll less: Get an extended vertical view on this 24" 16:10 WUXGA (1920 X 1200) monitor with 11% more onscreen real estate than a standard 16:9 FHD.² Fully optimize this 16:10 screen by pivoting into a full 90° view with outstanding clarity from every angle with In-Plane Switching (IPS) technology.

Color consistency comes standard: Experience consistent color across a wide 178°/178° viewing angle with IPS technology. With 99% sRGB coverage to an accuracy of Delta-E less than 2, you get precise hues right out of the box.



YOUR PRODUCTIVITY HUB

Connect to productivity: With extensive connectivity options like RJ45 and USB-C, your monitor serves as a productivity hub that delivers stable Ethernet³ and power (up to 90W⁴) to your laptop — all in a clutter-free setup.

Easy to manage: MAC Address pass-through⁵, PXE Boot, and Wake-on-LAN are conveniently built in.

Quick access: Easily connect and charge peripherals, such as storage devices and mobile phones, with the convenient quick access front ports.

Set up for more: Daisy chain up to three monitors with DP out connectivity.



A STEP FORWARD IN DESIGN

Redesigned with purpose: 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.

Comfort is key: Tilt, swivel, pivot and adjust the height of your monitor to a maximum of 150mm because you should be comfortable while you work.

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%.⁶

DELL DISPLAY MANAGER

Productive at every level: Dell Display Manager's (DDM)⁷ 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 Warranty⁸ period even if only one bright pixel is found.

Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service⁹ 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.¹⁰

Features & Technical Specifications

Monitor

Diagonal Image Size
Active Display Area
Horizontal
Vertical
Maximum Preset Resolution
Aspect Ratio
Pixel Pitch
Pixels Per Inch (PPI)
Brightness
Color Gamut¹¹
Calibration Accuracy
Color Depth
Contrast Ratio
Viewing Angle
Response Time
Panel Technology
Backlight Technology
Display Screen Coating
ComfortView with Flicker-free Screen

Dell Display Manager
Remote Asset Management

Connectivity

Connectors

Dell UltraSharp 24 USB-C Hub Monitor – U2421E
611.3 mm (24.10 inches)

518.4 mm (20.40 inches)
324.0 mm (12.76 inches)
1920 x 1200 at 60Hz
16:10
0.270 mm x 0.270 mm
94
350 cd/m² (typical)
99% sRGB, 99% Rec. 709
Delta E < 2 (average)
16.7 million colors
1000: 1 (typical)
178° vertical / 178° horizontal
8 ms (Normal mode); 5 ms (Fast mode)
In-Plane Switching Technology
LED
Anti-glare treatment of the front polarizer (3H) hard coating
Yes with ComfortView Plus, built-in low blue light screen TÜV Rheinland certified – Low Blue Light
Hardware Solution and Flicker Free (ID 1111224180)¹
Yes with Dell Easy Arrange and other key features
Yes, via Dell Command | Monitor

1 x DP 1.4 (HDCP 1.4)
1 x HDMI 1.4 (HDCP 1.4)
1 x USB Type-C® (Alternate mode with DisplayPort 1.4, USB 3.2 Gen1 upstream port, Power delivery up to 90W⁴)
1 x USB Type-C downstream (15W), USB 3.2 Gen1 (5 Gbps)
1 x DP (Out) with MST
2 x SuperSpeed USB 5 Gbps (USB 3.2 Gen1)
1 x SuperSpeed USB 5 Gbps (USB 3.2 Gen1) with BC1.2 charging capability at 2A (max)
1 x Analog 2.0 audio line out (3.5 mm jack)
1 x RJ45

Design features

Adjustability

Security

VESA Mounting Support

Height-adjustable stand (150 mm), Tilt (-5° to 21°)
Swivel (-45° to 45°), Pivot (Yes) Clockwise and Counterclockwise
Security lock slot (cable lock sold separately), Anti-theft stand lock slot (to panel)
VESA mounting holes (100 mm x 100 mm — behind attached VESA cover)

Power

AC Input
voltage/frequency/current
Power Consumption (Normal Operation)
Power Consumption Stand by/Sleep

100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 2.1 A (maximum)
30.0 W (typical), 186.0 W (maximum)¹²
Less than 0.3W

Dimensions (with stand)

Height (Compressed ~ Extended)
Width
Depth

364.0 mm ~ 510.7 mm (14.33 inches ~ 20.11 inches)
530.8 mm (20.90 inches)
173.0 mm (6.81 inches)

Weight

Weight (panel only)
Weight (with stand and cables)
Shipping Weight

4.0 kg (8.8 lb)
6.1 kg (13.4 lb)
8.6 kg (19.0 lb)

Standard Service Plan

3 Years Advanced Exchange Service⁹ & Limited Hardware Warranty⁸, Premium Panel Exchange

Optional Service Plan

Dell ProSupport¹⁰

Environmental Compliance

ENERGY STAR® certified monitor, Registered EPEAT® Gold¹³, RoHS Compliant, TCO Certified 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)
- USB Type-C Cable (C to C)
- USB-C Type C cable (C to A)

Documentation

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

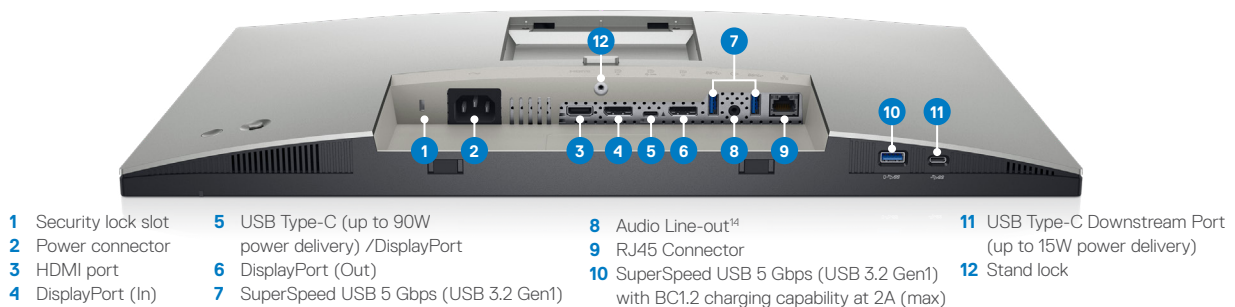
Connectivity and Accessories

DELL ULTRASHARP 24 USB-C HUB MONITOR | U2421E

Purposeful design, built for ergonomic comfort.



Connectivity



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 monitors¹⁵, offering a clean desk experience.



DELL PREMIER WIRELESS KEYBOARD AND MOUSE | KM717

Enjoy a uniquely designed, arc-shaped mouse that fits into virtually any workspace and boost productivity with a keyboard that features multi-OS support and popular shortcut keys.

* Dell monitors are #1 Worldwide for 7 consecutive years (2013 to 2020)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1, 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 1111224180).

2 Based on comparison against a 23.8 inch 1920 X 1080 resolution monitor.

3 Ethernet connection via the RJ45 port.

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

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

6 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

7 Learn more about Dell Display Manager software and where to download at dell.com/ddm

8 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.

9 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.

10 Availability varies, please visit www.dell.com/support for details.

11 At panel native only, under Custom Mode preset.

12 Maximum power consumption with maximum luminance.

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

14 The audio line-out does not support headphones.

15 Compatible with select Dell monitors only. Please refer to the [Dell Slim Soundbar – SB521A compatibility list](#) on dell.com

Dell.com/monitors

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

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