D¢LLTechnologies

DELL 24 USB-C HUB MONITOR I P2422HE WITHOUT STAND

A better view from anywhere.





COMFORT WITHOUT SACRIFICING COLOR

Optimize eye comfort on this 23.8" USB-C® hub monitor with ComfortView Plus.1



Transform your monitor into a productivity hub with extensive connectivity.



MINIMIZE E-WASTE IN YOUR WORSKPACE

Choose our monitor without stand model that allows you to recycle VESA compatible arms and stands with your monitor upgrade.



TRUSTED RELIABILITY

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

Maximize productivity



COMFORT WITHOUT SACRIFICING COLOR

Comfort without sacrificing color: Optimize eye comfort on this 23.8" FHD monitor with ComfortView Plus¹, an always-on, built-in screen that reduces potentially harmful blue light emissions while delivering excellent color accuracy.

Color consistency comes standard: See consistent, vibrant colors across a wide viewing angle enabled by In-Plane Switching (IPS) technology. With 99% sRGB coverage, you get precise colors right out of the box.



OPTIMIZED WORKSPACE

Minimize e-waste in your workspace: Choosing our monitor without stand model allows you to use and recycle VESA compatible arms and stands without the worry of disposing or storing tech surplus, therefore reducing tech waste in your workspace.

Designed with you in mind: Navigate the menu and adjust screen settings with the easy-to-use joystick control. Snap on the optional Dell Slim Soundbar (SB521A) and elevate your listening experience.



A productivity hub: Transform your monitor into a productivity hub with RJ45 for wired Ethernet connectivity and USB-C providing up to 65W power delivery — all in one clutter-free setup.

Enhanced manageability: MAC Address pass thorugh², PXE boot and wake-on-LAN are conveniently built in.

Single-cable convenience: Reduce cable clutter with USB-C connectivity, which offers the flexibility of connecting to multi-vendor USB-C systems³ and saves up to 72% of workspace setup time.⁴

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.⁵

Expand your efficiency: Boost productivity by up to 21% with a dual monitor setup.⁴ via Dell Express Daisy Chaining — a feature that allows automatic detection of the second display, skipping the manual step of changing OSD settings.

THANK YOU
FOR MAKING
DELL MONITORS
#1 WORLDWIDE*

Peace of mind: Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty⁶ period even if only one bright pixel is found.

Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service⁷ so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.⁶

Get a higher level of support: Upgrade to 24x7, in-region technical phone support from qualified engineers with Dell ProSupport option.⁸

Features & Technical Specifications

Monitor Dell 24 USB-C Hub Monitor – P2422HE Without Stand

Diagonal Viewing Size 604.70 mm (23.80 inches)

Active Display Area

 $\begin{tabular}{lll} Width & 527.04 \ mm \ (20.75 \ inches) \\ Height & 296.46 \ mm \ (11.67 \ inches) \\ Maximum \ Preset \ Resolution & 1920 \times 1080 \ at \ 60 \ Hz \\ \end{tabular}$

Aspect Ratio 16:9

Pixel Pitch 0.2745 mm x 0.2745 mm

Pixel Per Inch (PPI) 93

Brightness 250 cd/m² (typical)

Color Support Color gamut: sRGB 99% (typical)

Color depth: 16.7 million colors

Contrast Ratio 1000:1 (typical)
Viewing Angle 178°/178°

Response Time 5 ms typical (Fast) (gray to gray)

8 ms (Normal mode) (gray to gray) In-Plane Switching Technology

Display Screen Coating Anti-Glare

Backlight Technology White LED edgelight system

ComfortView Plus with Flicker-free screen Yes
Dell Display Manager Compatibility Yes

Remote Asset Management Yes, via Dell Command I Monitor

GSA/TAA Yes
Optional Soundbar SB521A

Connectivity

Panel Type

Connectors 1 x HDMI port version 1.4 (HDCP 1.4)

1 x DisplayPort version 1.2 (HDCP 1.4) 1 x DisplayPort (Out) with MST (HDCP 1.4)

1 x USB Type-C® upstream port (Alternate mode with DisplayPort 1.2, Power Delivery PD up to 65 W)**

What's in the box?

• USB Type-C cable (1.8m)

DisplayPort to DisplayPort cable (1.8m)

• Safety and regulatory information

Components

Power cable

• Cable tie

Documentation

Quick Setup Guide

Monitor

Cables

4 x SuperSpeed USB 5Gbps (USB 3.2 Gen1) downstream port

1 x RJ45 port HDMI HDCP 1.4 DP HDCP 1.4

Design Features

HDCP Support

Security Security lock slot (cable lock sold separately)

Flat Panel Mount Interface VESA (100 mm x 100 mm)

Power

AC input 100 VAC to 240 VAC / 50 Hz or 60 Hz \pm 3 Hz / 1.5 A (typical)

voltage/frequency/current

Power Consumption (Operational) 0.2 W (Off mode)⁹

0.3 W (Standby Mode)⁹ 14.5 W (On mode)⁹ 118 W (Max.)¹⁰ Less than 0.3W

Power Consumption Stand by / Sleep Less than 0

Dimensions

 Height
 318.50 mm (12.54 inches)

 Width
 537.80 mm (21.17 inches)

 Depth
 52.15 mm (2.05 inches)

Weight

Weight (panel only - for VESA mount/

no cables)

3.81 kg (8.40 lb)

Weight (with packaging) 6.62 kg (14.59 lb)

Standard Service Plan Premium Panel Exchange, 3 Years Advanced Exchange Service? & Limited Hardware Warranty⁶

Optional Service Plan Dell ProSupport⁸

Environmental Compliance ENERGY STAR® certified monitor, EPEAT® Gold registered where applicable1, RoHS-compliant, TCO Edge

Certified Displays, BFR/PVC free monitor (excluding external cables), Arsenic-free glass and Mercury-free for

the panel only.

Adjustability and connectivity

DELL 24 USB-C HUB MONITOR I P2422HE WITHOUT STAND

Connectivity



- 1 Security lock slot
- 2 Power connector
- 3 HDMI port
- 4 Stand lock
- 5 DisplayPort (in)
- 6 DisplayPort (out)
- 7 USB Type-C upstream port
- 8 SuperSpeed USB 5Gbps (USB3.2 Gen1)
- Type-A downstream port (4)
- 9 RJ45 port

RECOMMENDED ACCESSORIES



DELL DUAL MONITOR ARM | MDA20

Quickly install this Dell Dual Monitor Arm – MDA20 for a comprehensive monitor and system mounting solution. This virtually toolfree installation makes deployment simple.



DELL PRO WIRELESS KEYBOARD AND MOUSE COMBO | KM5221W

Elevate productivity with this wireless full size narrow bezel keyboard and ambidextrous mouse combo with 3 years of battery life.



DELL SLIM SOUNDBAR | SB521A

World's slimmest and lightest soundbar¹² offers exceptional audio clarity and magnetically attaches to Dell monitors¹³ offering a clean desk experience.

- * Dell monitors are #1 Worldwide for 7 consecutive years (2013, Q2 to 2020, Q4)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q4 2020.
- ** Dell adheres to standard USB-C specifications and protocol, and these monitors deliver up to 65W of power. Functionality with non-Dell USB-C systems may vary
- 1 TÜV Certified Low Blue Light Hardware Solution and Flicker Free (ID 1111236732, ID 1111238124). For more details, visit www.tuv.com.
- 2 MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.
- 3 Compatibility and performance with multi-vendor systems will vary
- 4 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
- 5 Disclaimer: The power sync feature on this Dell USB-C Monitor starts your PC, even when your laptop lid is closed. Compatible with select Dell PCs only; please check your Dell PC to ensure support of this feature.
- 6 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.
- 7 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.
- 8 Availability varies, please visit www.dell.com/support for details.
- 9 As defined in EU 2019/2021 and EU 2019/2013.
- 10 Maximum brightness and contrast setting with maximum power loading on all USB ports.
- 11 EPEAT registered in the U.S. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 12 Based on Dell analysis of publicly available specs of comparative attachable monitor soundbars, July 2020.
- 13 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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