

DELL 24 USB-C MONITOR | P2421DC

Transform your productivity.





THE POWER OF USB-C

Charge your device with up to 65W of power with the included USB-C port, a single cable solution that transmits power, data, video and audio.



EXPAND YOUR WORKSPACE

A vast 23.8" diagonal screen with QHD 2560 X 1440 resolution extends your productivity workspace.



WORK COMFORTABLY

Pivot, tilt, swivel and adjust the height of your monitor to your exact preference.



TRUSTED RELIABILITY

As the world's #1 monitor company*, we take pride in our unyielding commitment to quality and the utmost satisfaction of our customers.

Maximize productivity with more onscreen content



THE POWER OF USB-C

Save time with USB-C: Save up to 72% of workspace setup time¹ with single cable connectivity. This also reduces cable clutter and transmits up to 65W of power, data and video — all at once.

Setup is a snap: Experience the *world's most convenient multi-monitor setup*² with **Dell Express Daisy Chaining**, a feature that automates OSD manual adjustments.

Ideal for collaboration: Single cable connectivity enables quick transitions from the desk and offers the flexibility of connecting to multi-vendor USB-C systems³.

Continued charging: Get up to 65W of power delivery and uninterrupted charging with the Always On Power Delivery feature, you'll still charge your system (and prevent accidental shutdown), even when the monitor is turned off.



Expand your productivity workspace: This vast 23.8" diagonal screen with QHD 2560 X 1440 resolution delivers more onscreen real estate than FHD.

High energy efficiency with clearer, crisper images: With a higher PPI than FHD, this Energy Star compliant monitor produces sharper, clearer details and is more efficient than non-compliant models.

Experience seamless views: Dell's three-sided ultrathin bezel design lets you work with an uninterrupted view across multiple screens. And, when you use two monitors together, you can increase your productivity by up to 21%.¹



Flexible, all-day comfort: Pivot, tilt, swivel and adjust the height of your monitor for a comfortable setup all day long. Or choose from a variety of mounts and stands, including VESA, for even more flexibility.

More screen. Less desk space: The small base takes up less space, helping tidy up your desk.

Easy on the eyes: Optimize eye comfort with a flicker-free screen and ComfortView, a feature that reduces up to 60% of harmful blue light emissions.⁴

Customizable comfort: Tailor your workspace to your specific needs with VESA-compatible mounts and stands. Simply snap your monitor into place using the Quick Release slots behind the monitor panel for quick and easy installation.

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 Service⁵ 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.⁷

Features & Technical Specifications

Monitor Dell 24 USB-C Monitor – P2421DC

 Diagonal Viewing Size
 604.5 mm (23.8 inches)

 Horizontal
 526.85 mm (20.75 inches)

 Vertical
 296.35 mm (11.67 inches)

 Maximum Preset Resolution
 2560x1440 at 60Hz

Maximum Teset Nesolution 2000

Aspect Ratio 16

Pixel Pitch 0.2058 mm x 0.2058 mm

Pixel Per Inch (PPI) 123

Brightness 300 cd/m² (typical)

Color Support Color gamut (typical): 99% sRGB

Color depth: 16.7 million colors, 8 Bit (6 Bit + A-FRC)

Contrast Ratio 1000 : 1 (typical)

Viewing Angle178° (vertical) typical / 178° (horizontal) typicalResponse Time8 ms (normal); 5 ms (Fast) - (gray to gray)

Panel Type In-Plane Switching Technology

Backlight Technology LED edgelight system

ComfortView with Flicker-free screen Yes
Dell Display Manager Compatibility Yes
Daisy Chain Availability Yes

Remote Asset Management

Yes, via Dell Command I Monitor

Display Screen Coating

Antiglare with 3H hardness, 25% Haze

Connectivity

Built-in Devices

Connectors 1 x HDMI 1.4

1 x DisplayPort 1.2 (in) 1 x DisplayPort 1.2 (out) 1 x USB Type-C port 2 x USB 3.0 Port - Side 2 x USB 2.0 Port - Bottom

Design Features

Adjustability Height adjustability stand (130 mm), Tilt (-5° to 21°),

Swivel (-45° to -45°), Pivot (-90° to 90°) Security lock slot (cable lock sold separately)

Flat Panel Mount Interface VESA (100 mm)

Power

Security

AC input voltage/frequency/current 100 to 240 VAC / 50 or 60 Hz \pm 3Hz / 2.5 A (typical)

Power Consumption (Operational) 25W (typical) / 127W (maximum)***

Power Consumption Stand by/Sleep Less than 0.3W

Dimensions (with stand)

Height (Compressed ~ Extended) 356.1 mm \sim 486.1 mm (14.02 inches \sim 19.14 inches)

 Width
 537.8 mm (21.17 inches)

 Depth
 166.0 mm (6.54 inches)

Weight

Weight (panel only - for VESA mount) 3.77 kg (8.31 lbs)
Weight (with packaging) 7.69 kg (16.95 lbs)

Standard Service Plan Premium Panel Exchange, 3-Years Advanced Exchange Service⁵ and Limited Hardware Warranty⁶

Optional Service Plan Dell ProSupport⁷

Environmental Compliance ENERGY STAR®, EPEAT® registered where applicable8, RoHS Compliant, TCO Certified Display, BFR/PVC free

monitor (excluding external cables), arsenic-free glass and mercury-free for the panel only

What's in the box?

Components

Monitor with stand

Cables

• Power cable

• 1 x DP Cable (DP to DP)

• 1 x USB Type-C cable (C to C)

· Cable Tie

Documentation

Quick Setup Guide

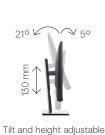
Safety and Regulatory Information

Recommended Accessories

DELL 24 USB-C MONITOR | P2421DC

Easily adjust the panel to your preferred viewing position.











Toolless monitor installation with Quick Release

Connectivity



- Power connector
- 2 Security-lock slot
- Stand lock feature
- 5 DisplayPort 1.2 (in)
- 6 DisplayPort 1.2 (out)
- 7 USB Type-C port
- 8 USB 2.0 downstream ports (x2 rear)
- USB 2.0 downstream ports (x2 side)

RECOMMENDED ACCESSORIES



DELL SINGLE MONITOR ARM I MSA20

For greater viewing flexibility and a smaller footprint, choose the Dell Single Monitor Arm. Set up is virtually tool-free and its advanced cable management features offer a neat and clutter-free desk.



DELL PRO STEREO SOUNDBAR | AE515M

Optimize conference calls and multimedia streaming with exceptional audio clarity. Minimize background noise with the dual mic array and echo-cancelling feature.



DELL PREMIER WIRELESS KEYBOARD AND MOUSE | KM717

Easily switch between three devices using 2.4GHz wireless or Bluetooth LE. Featuring a uniquely designed arc-shaped mouse that works on any surface and a full-sized keyboard, with multi-OS support and popular shortcut keys.

- * Source: Based on publicly available share data, 2013 Q4 2019.
- *** Maximum power consumption with max luminance and contrast.
- 1 Source: Based on Principled Technologies Report commissioned by Dell, "Improve productivity with the new Dell P Series monitors in a dual-display configuration", November 2018, compared to an older model in single-display configuration. Actual results will vary. Full report: https://www.principledtechnologies.com/Dell/P2419H_monitor_productivity_1118.pdf
- 2 World's most convenient multi-monitor setup for 24 and 27" QHD monitors* Based on Dell internal analysis of daisy chaining capabilities on competitive displays, as of June 2019.
- 4 Based on Dell internal analysis via an engineering test report from monitor suppliers as of April 2019. Actual savings percentage of power consumption will vary by model.
- 5 Advanced Exchange Service: 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 for details
- 6 For a copy of the Limited Hardware Warranty, write to Dell USA LP, Attention: Warranties One Dell Way, Round Rock, TX 78682 or see dell.com/warranty for details
- 7 Availability varies by region, please visit dell.com/support for details.
- 8 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

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

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