

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 time<sup>1</sup> 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*<sup>2</sup> 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 systems<sup>3</sup>.

**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 WORKSPACE

**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%.<sup>1</sup>



## WORK COMFORTABLY

**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.<sup>4</sup>

**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 Warranty<sup>6</sup> period even if only one bright pixel is found.

**Minimize downtime:** Your monitor comes with a 3-year Advanced Exchange Service<sup>5</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>7</sup>

# Features & Technical Specifications

## Monitor

Diagonal Viewing Size	Dell 24 USB-C Monitor – P2421DC
Horizontal	604.5 mm (23.8 inches)
Vertical	526.85 mm (20.75 inches)
Maximum Preset Resolution	296.35 mm (11.67 inches)
Aspect Ratio	2560x1440 at 60Hz
Pixel Pitch	16:9
Pixel Per Inch (PPI)	0.2058 mm x 0.2058 mm
Brightness	123
Color Support	300 cd/m <sup>2</sup> (typical)
Contrast Ratio	Color gamut (typical): 99% sRGB
Viewing Angle	Color depth: 16.7 million colors, 8 Bit (6 Bit + A-FRC)
Response Time	1000 : 1 (typical)
Panel Type	178° (vertical) typical / 178°(horizontal) typical
Backlight Technology	8 ms (normal); 5 ms (Fast) - (gray to gray)
ComfortView with Flicker-free screen	In-Plane Switching Technology
Dell Display Manager Compatibility	LED edgelight system
Daisy Chain Availability	Yes
Remote Asset Management	Yes
Display Screen Coating	Yes, via Dell Command   Monitor
	Antiglare with 3H hardness, 25% Haze

## Connectivity

Connectors	1 x HDMI 1.4 1 x DisplayPort 1.2 (in) 1 x DisplayPort 1.2 (out) 1 x USB Type-C port
Built-in Devices	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	Security lock slot (cable lock sold separately)
Flat Panel Mount Interface	VESA (100 mm)

## Power

AC input voltage/frequency/current	100 to 240 VAC / 50 or 60 Hz ± 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 ~ 486.1 mm (14.02 inches ~ 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 Service<sup>5</sup> and Limited Hardware Warranty<sup>6</sup>

## Optional Service Plan

Dell ProSupport<sup>7</sup>

## Environmental Compliance

ENERGY STAR<sup>®</sup>, EPEAT<sup>®</sup> registered where applicable<sup>8</sup>, 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

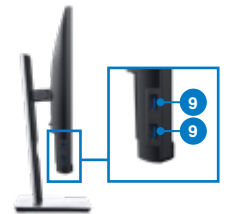
Easily adjust the panel to your preferred viewing position.



## Connectivity



- |                      |                         |  |
|----------------------|-------------------------|--|
| 1 Power connector    | 4 HDMI 1.4 port         | 7 USB Type-C port                      |
| 2 Security-lock slot | 5 DisplayPort 1.2 (in)  | 8 USB 2.0 downstream ports (x2 – rear) |
| 3 Stand lock feature | 6 DisplayPort 1.2 (out) | 9 USB 3.0 downstream ports (x2 – side) |



## RECOMMENDED ACCESSORIES



### DELL SINGLE MONITOR ARM | 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.

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

\*\*\* 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](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.

3 Functionality with non-Dell USB-C systems may vary.

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](http://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](http://dell.com/warranty) for details.

7 Availability varies by region, please visit [dell.com/support](http://dell.com/support) for details.

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

[Dell.com/monitors](http://Dell.com/monitors) Product availability varies by country. Please contact your Dell representative for more information.

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