Dell 24 Touch USB-C Hub Monitor | P2424HT

The world’s #1 monitor company*

* Dell monitors are #1 Worldwide for 9 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1 2023. From 2014 to 2022.
Work efficiently on the world’s first 23.8-inch touch monitor with RJ45 connectivity* and articulating stand.

Get more done
Experience productivity right at your fingertips with up to 10-point touch feature. Annotate documents with ease, and smoothly navigate with simple tap, swipe, slide and pinch movements that feel natural and intuitive.

Stay connected in any workspace
Be it hotdesking in the office or at home, you can streamline your workspace with these USB-C Hub monitors that wake and power your laptop with up to 90W, connect you to the Ethernet and a host of other devices, and are thoughtfully designed with a cable management system that reduces workspace clutter.

Uncompromised color and comfort
Optimize eye comfort with ComfortView Plus, an always-on built-in low blue light screen that reduces potentially harmful blue light emissions without compromising color.

* Based on internal analysis, July 2023.
Productivity hub
Stay powered and connected with up to 90W power delivery via USB-C® and extensive connectivity options like RJ45 for Ethernet connectivity — all in a clutter-free setup.

See and accomplish more
Stay productive with FHD (1920 x 1080) resolution on a 23.8” monitor.

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.

Enhanced manageability
MAC Address pass-through1, PXE Boot and Wake-on-LAN are conveniently built in.

Intuitive 10 point touch
Enable a more natural and responsive experience; tap, swipe, slide and pinch in a snap.

Optimize eye comfort with built-in ComfortView Plus that reduces harmful blue light emissions without compromising color.

Extensive connectivity
Easily connect to a variety of devices with extensive connectivity ports, including display port, HDMI, and quick access SuperSpeed 5Gbps USB ports.

Easy-to-use joystick control
To navigate through the On-Screen Display (OSD) menu

Adjust to your comfort
Articulating stand allows you to tilt, swivel, slant, and height adjustable (up to 110mm).

Environmental standards
ENERGY STAR®, TCO Certified Edge, EPEAT® Gold registered

Jumpstart productivity
Power up your Dell PC through your monitor even with the laptop lid is closed with Dell Power Sync, available on select Dell PCs.2

Functional design
Get virtually edge-to-edge view with the three-sided, ultra-thin bezel and clear audio with built-in top-firing 3W speaker.
Connectivity that drives productivity

This touch USB-C Hub monitor offers extensive connectivity options including USB-C (up to 90W power delivery), RJ45 for wired Ethernet access, super speed USB for fast data transfers, and more.

Streamline your workspace
Reduce cable clutter with USB-C connectivity that transmits data and video while delivering up to 90W\(^1\) to power a wide range of laptops.

Connect to your network
Get stable Ethernet connection to your network with RJ45.

Quick Convenience
Quick-access SuperSpeed USB 5Gbps ports enable fast data transfers.

Easy to manage
Get enhanced manageability with MAC Address pass-through\(^3\), PXE Boot, and Wake-on-LAN conveniently built-in.

Jumpstart productivity
Simply press the monitor power button, and the power sync feature seamlessly starts your monitor and connected Dell PC\(^2\).

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1. Dell adheres to standard USB-C specifications and protocol. Functionality with non-Dell USB-C systems may vary.
2. 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.
3. MAC Address pass-through functionality is tested to work with most Dell PC systems. Functionality on non-Dell systems may vary.
Designed for you

This monitor features an articulating stand and cable management design that hides cables in the monitor riser.

Adjust to your comfort

Sturdy articulating stand allows you to easily tilts, swivels, slants and raises (up to 110 mm) without interfering with cable flow. This monitor is durable and has cushions on the bottom edge to protect against bumps.

Easy-to-use joystick control

Navigate the on-screen menu and adjust settings with the easy-to-use joystick control.

Designed with purpose

The small base and elegant cable management system hide cords within the monitor riser.
Dell Display Manager

**Improved multitasking**
Organize your screen with Easy Arrange and save profiles with Easy Arrange Memory.

**Smooth deployment**
Manage your fleet of monitors with features that are automatic, comprehensive and compatible with several tools.¹

**Convenient customization**
Quickly access your favorite features and functions with the menu launcher and hot keys.

¹ Tools including SCCM/Intune and Command Line Interface scripts.

Download Dell Display Manager
Sustainability on Dell Monitors

Environmental standards
This monitor uses 85% PCR (Post-consumer Recyclable) plastic in the design\(^1\) and meets the latest environmental standards such as ENERGY STAR\(^\text{®}\), and TCO Certified Edge, and is EPEAT\(^\text{®}\) Gold\(^2\) registered.

Eco-conscious packaging
Designed with the environment in mind, Dell commercial monitors come in up to 90% recyclable cardboard packaging.\(^3\)

Energy conservation
Save energy when your monitor is not in use with PowerNap\(^4\), a feature that dims or puts your monitor to sleep when it's not in use.

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1 By weight of the total weight of plastic parts in product. Excludes printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components, EMI components, adhesives, and coatings.
2 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
3 The outer box/corrugate cushion packaging and recycled fibers in Dell commercial monitor packaging (excluding E-series) are made from corrugate and virgin cardboard materials. Excludes foam cushioning and plastic bags.
4 Enabled by Dell Display Manager
Recommended Accessories

**Dell Pro Wireless Headset | WL5022**

Enjoy wireless freedom away from your PC with this Teams certified headset that offers convenient call controls. Switch seamlessly across your PC, tablet or smartphone and enjoy superior audio clarity on the go.

**Dell Pro Wireless Keyboard and Mouse | KM5221W**

Enhance your all-day productivity with this RF 2.4GHz wireless keyboard and mouse combo. With 12 programmable keys and 1 programmable scroll wheel click, you can gain quick access to your frequently used applications, folders and functions.
Ports & Slots

1. Power connector
2. Security lock slot
3. Stand lock feature
4. HDMI
5. DisplayPort 1.2
6. USB 3.2 Gen1 Type-C upstream port
7. USB 3.2 Gen1 Type-A downstream port (x2)
8. Audio line-out
9. RJ45
10. USB 3.2 Gen1 Type-A downstream port
11. USB 3.2 Gen1 Type-C downstream port

Based on Kensington Security Slot™
FEATURE | TECHNICAL SPECIFICATION
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**MODEL** | Dell 24 Touch USB-C Hub Monitor – P2424HT
**DIAGONAL VIEWING SIZE** | 60.47 cm (23.8 inches)
**PANEL TYPE** | In-Plane Switching (IPS) technology
**VIEWING ANGLES** | 178° vertical / 178° horizontal
**DISPLAY SCREEN COATING** | Anti-glare treatment of the front polarizer (3H) hard coating
**MAXIMUM PRESET RESOLUTION** | Full HD (1920 x 1080) at 60 Hz
**ASPECT RATIO** | 16:9
**PIXEL PITCH** | 0.2745 mm x 0.2745 mm
**PIXEL PER INCH (PPI)** | 93
**BRIGHTNESS** | 300 cd/m² (typ)
**CONTRAST RATIO** | 1,000:1 (typical)
**BACKLIGHT TECHNOLOGY** | LED edgelight system
**RESPONSE TIME** | 5ms gray to gray (fast)
8ms gray to gray (normal)
**COLOR GAMUT** | 99% sRGB
**COLOR DEPTH** | Up to 16.78 million
**LOW BLUE LIGHT** | Yes, TÜV-certified ComfortView Plus
**FLICKER-FREE** | Yes, TÜV-certified Flicker-free
**INTERFACES** | • 1x HDMI (HDCP 1.4)
• 1x DP 1.2 (HDCP 1.4)
• 1x RJ45
• 1x Audio line-out (3.5mm jack)
• 1x USB 3.2 Gen1 Type-C (with up to 90W PD)
• 2x USB 3.2 Gen1 Type-A downstream
• 1x USB 3.2 Gen1 Type-C downstream (with up to 15W PD)
• 1x USB 3.2 Gen1 Type-A downstream (with BC1.2 up to 10W)
**ADJUSTABILITY** | Height, swivel, slant, and tilt
**HEIGHT ADJUSTMENT** | Up to 110.52mm (4.35 inches)
**SWIVEL ANGLE** | -30° / 30°
**SLANT ANGLES** | -4° / 4°
**TILT ANGLES** | -5° / +60°
**VESAMOUNTING INTERFACE** | 100mm x 100mm
**TOUCH FUNCTIONALITY** | 10-point touch for WinOS and MacOS
3-point touch for Linux
**AUDIO** | 1x 3W mono

**PRODUCTIVITY SOFTWARE SUPPORT** | DDM with Dell Easy Arrange
**SECURITY LOCK SLOT** | Yes, based on Kensington Security Slot™
**OTHERS** | Dell Power Button Sync (DPBS)
**VOLTAGE REQUIRED** | 100 VAC to 240 VAC / 50 Hz or 60 Hz ± 3 Hz / 2.0 A (typ)
**POWER CONSUMPTION** | 0.3W (Off mode)²
0.5W (Standby mode)²
18W (On mode)³
190W (Max)³
**DIMENSIONS (H x W x D) - FULL MONITOR** | 320.98 mm x 538.80 mm x 248.87 mm
(12.64 inches x 21.21 inches x 9.80 inches)
**DIMENSIONS (H x W x D) - PANEL ONLY (FOR VESA MOUNTING)** | 320.98 mm x 538.80 mm x 54.10 mm
(12.64 inches x 21.21 inches x 2.13 inches)
**WEIGHT - FULL MONITOR** | 7.86 kg (17.33 lbs)
**WEIGHT - PANEL ONLY (FOR VESA MOUNTING)** | 3.86 kg (8.51 lbs)
**ENERGY STAR® CERTIFIED** | Yes
**EPEAT® COMPLIANT** | Gold
**TCO CERTIFIED** | TCO 9 and TCO Certified Edge
**RoHS COMPLIANT** | Yes
**TEMPERATURE RANGE** | Operating: 0°C ~ 40°C (32°F ~ 104°F)
**HUMIDITY RANGE** | Operating: 10% ~ 80% (non-condensing)
**WHAT'S INCLUDED** | 1x Monitor panel
1x Stand riser
1x Stand base
1x Cable cover
1x Power cable
1x DP 1.2 cable, DP-to-DP (1.8m)
1x USB 3.2 Gen1 Type C-to-C upstream cable (1.8m)
1x USB 3.2 Gen1 Type C-to-A upstream cable (1.8m)
1x Quick setup guide
1x Safety, Environmental, and Regulatory Information
**STANDARD WARRANTY** | 3-year Limited Hardware Warranty with Advanced Exchange Service and Premium Panel Exchange

1 Supports up to Full HD 1920x1080 at 60Hz as per specified in HDMI 1.4
2 As defined in EU 2019/2021 and EU 2019/2013
3 Max brightness and contrast setting with maximum power loading on all USB ports.
Steadfast reliability

As the No. 1 monitor company worldwide*, we take pride in our unyielding commitment to quality and the utmost in customer satisfaction.

Premium Panel Exchange

Dell Premium Panel Exchange¹ allows a free monitor replacement during the Limited Hardware Warranty² period even if only one bright pixel is found.

Advanced Exchange Service

This monitor comes with a 3-year Advanced Exchange Service³ so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.²

ProSupport

Upgrade to 24x7 specialized technical phone support with the Dell ProSupport option.⁴

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¹ Dell monitors are #1 Worldwide for 9 years! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1 2023. From 2014 to 2022.
² Applicable to Dell UltraSharp, P Series, and C Series desktop monitors.
³ For copy of Ltd Hardware Warranty, write to Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see https://www.dell.com/warranty.
⁴ 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.
⁵ Availability varies, please visit www.dell.com/support for details. In some countries, hours for in-region support may vary. Support after local business hours may be provided in a language other than the local language.

Technical specifications subject to change without prior notice. Product availability varies by country. Please contact your Dell representative for more information.

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