D¢LLTechnologies

DELL 24 MONITOR | P2421

See the whole picture.





View an extended vertical view on a tall 24" 16:10 WUXGA monitor.



Convenient connectivity to any device you need with HDMI, DisplayPort and DVI.



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 an extended vertical view



View it right: Display legacy applications with an extended vertical view on a tall "24 16:10 WUXGA 1920 X 1200) monitor with 11% more onscreen real estate than a standard 16:9 FHD.

Go vertical: Fully optimize this 16:10 screen by pivoting into a full 90° view with outstanding clarity from every angle with IPS technology.

Experience seamless views: Dell's three-sided ultra thin bezel design lets you work with an uninterrupted view across multiple screens.



Double QHD productivity: Boost user productivity by up to 21% with a dual monitor setup¹.

More room to work: The small monitor base and thin profile on select models free up valuable desk space.

Productive at every level: Work conveniently across multiple screens and select from predefined templates with the Easy Arrange feature on the Dell Display Manager software. Quickly tile and arrange your applications and get back to work faster with Auto-restore, a feature that remembers where you left off.



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.

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.²

Enjoy the view: Experience virtually seamless views with consistent colors across a wide 178°/178° viewing angle with In-Plane Switching (IPS) technology.

THANK YOU
FOR MAKING
DELL MONITORS
#1 WORLDWIDE

Peace of mind: Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty⁴ period even if only one bright pixel is found.

Minimize downtime: Your 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.

Get a higher level of support: Upgrade to 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.⁵

Features & Technical Specifications

Dell 24 Monitor - P2421 Monitor

Diagonal Viewing Size 611.3 mm (24.10 inches) Horizontal 518.4 mm (20.41 inches) Vertical 324.0 mm (12.76 inches) 1920 x 1200 at 60Hz

Maximum Preset Resolution

Aspect Ratio

Pixel Pitch 0.270 mm x 0.270 mm

Pixel Per Inch (PPI)

Brightness 300 cd/m² (typical)

Color Support Color Gamut (typical): 99% sRGB Color Depth: 16.7 Million colors

1000: 1 (typical) Contrast Ratio

178° (vertical) typical/178° (horizontal) typical Viewing Angle Response Time 8 ms (normal); 5 ms (Fast) - (gray to gray)

Panel Type In-Plane switching Technology

Backlight Technology LED edgelight system

Dell Display Manager Compatibility Daisy Chain Availability

Remote Asset Management Yes, via Dell Command | Monitor Display Screen Coating Antiglare with 3H hardness, 25% Haze

Connectivity

Connectors 1 x HDMI 1.4

1 x DisplayPort 1.2

1 x DVI 1 x VGA

Built-in Devices 1 x USB 3.0 upstream

> 2 x USB 3.0 port - Side 2 x USB 2.0 port - Bottom

Design Features

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

Swivel (-45° to 45°), Pivot (-90° to 90°)

Security lock slot (cable lock sold separately) Security

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

Power

100 to 240 VAC / 50 or 60 Hz ± 3Hz / 1.2 A (typical) AC input voltage/frequency/current

Power Consumption (Operational) 16W (typical) / 42W (maximum)***

Power Consumption Stand by/Sleep Less than 0.3W

Dimensions (with stand)

Height (Compressed ~ Extended) 370.8 mm ~ 500.8 mm (14.60 inches ~ 19.72 inches)

Width 531 mm (20.91 inches) Depth 166 mm (6.54 inches)

Weight

Weight (panel only - for VESA mount) 3.5 kg (7.63 lb) Weight (with packaging) 7.3 kg (16.14 lb)

Standard Service Plan Premium Panel Exchange, 3-Years Advanced Exchange Service³ and Limited Hardware Warranty⁴

Dell ProSupport⁵ Optional Service Plan

Environmental Compliance ENERGY STAR®, EPEAT® registered where applicable6, 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)
- VGA Cable (Japan only)
- 1 x USB 3.0 upstream cable (enables the USB port on the monitor)

Documentation

- Quick Setup Guide
- Safety and Regulatory Information

Recommended Accessories

DELL 24 MONITOR | P2421

Easily adjust the panel to your preferred viewing position.



Cable management slot



Tilt and height adjustable



Pivot



Swivel



Toolless monitor installation with Quick Release

Connectivity



- Security-lock slot
- Power connector
- DisplayPort 3
- HDMI port
- 5 Stand lock feature
- 6 DVI port
- VGA connector
- 8 USB 3.0 upstream port
- 9 USB 2.0 downstream ports (x2 rear)
- 10 USB 3.0 downstream ports (x2 side)



RECOMMENDED ACCESSORIES



DELL DUAL MONITOR ARM I MDA20

Get maximum productivity with this Dell Dual Monitor Arm – MDA20. Enjoy toolless installation with Quick Release and the flexibility to pivot, tilt, swivel and adjust the height of each monitor independently. Features a small footprint and neat cable management.



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 6 consecutive years (2013-2019). Source: IDC Worldwide Quarterly PC Monitor Tracker, 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 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.

 3 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
- 4 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.
- 5 Availability varies by region, please visit dell.com/support for details
- 6 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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