D¢LLTechnologies

DELL 24 MONITOR | P2422H

A better view from anywhere





COMFORT WITHOUT SACRIFICING COLOR

Optimize eye comfort with this 23.8" FHD monitor with ComfortView Plus.¹



OPTIMIZE YOUR WORKSPACE

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



The 3-sided ultrathin bezel delivers a seamless view across multiple monitors, while Easy Arrange in Dell Display Manager software helps you stay organized when multitasking.



TRUSTED RELIABILITY

Dell monitors — World's number 1 monitor company*
Enjoy peace of mind with Dell Premium Panel Exchange, 3 year
Advanced Exchange Service² and optional ProSupport.³

Maximize productivity



COMFORT WITHOUT SACRIFICING COLOR

Comfort without sacrificing color: Optimize eye comfort with ComfortView Plus¹ — an always-on, built-in screen that reduces potentially harmful blue light emissions while delivering 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 color out of the box.



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

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

Sleek, stylish and organized: Hide cords in the monitor riser to keep things organized. This sleek monitor has a three-sided ultrathin bezel, small base and an improved, easy-to-use cable management system.



Extensive connectivity: Easily connect to a variety of devices with extensive connectivity ports, including DisplayPort, HDMI, VGA and USB.

Quick access ports: Easily share and deliver content via quick-access ports conveniently placed at the front of the display.

Expand your efficiency: The three-sided ultrathin bezel design lets you enjoy an uninterrupted view of your content across multiple monitors. And, with a Dell dual monitor set up, you can increase your productivity by up to 21%.⁴

More ways to multitask: Work conveniently across multiple screens and select from predefined templates with the Easy Arrange feature on 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.



WORLD'S NUMBER 1 MONITOR COMPANY*

Peace of mind: Dell Premium Panel Exchange allows a free panel replacement during the Limited Hardware Warranty⁵ period even if only one bright pixel is found.

Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service² so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.⁵

Get a higher level of support: Upgrade to 24x7, in-region technical phone support from qualified engineers with Dell ProSupport option.³

Features & Technical Specifications

Dell 24 Monitor - P2422H Monitor Diagonal Viewing Size 604.70 mm (23.8 inches)

Active Display Area

Width 527.04 mm (20.75 inches) Height 296.46 mm (11.67 inches) Maximum Preset Resolution 1920 x 1080 at 60 Hz

Aspect Ratio

Pixel Pitch 0.2745 mm x 0.2745 mm

Pixel Per Inch (PPI)

Brightness 250 cd/m² (typical)

Color Support Color gamut: sRGB 99% (typical) Color depth: 16.7 million colors

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

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

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

Display Screen Coating Anti-Glare

White LED edgelight system **Backlight Technology**

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 1.4 (HDCP 1.4) 1 x DisplayPort 1.2 (HDCP 1.4)

1 x SuperSpeed USB 5Gbps (USB3.2 Gen1) upstream 4 x SuperSpeed USB 5Gbps (USB3.2 Gen1)

HDMI HDCP 1.4 **HDCP Support** DP HDCP 1.4

Design Features

Adjustability Height adjustable stand (150 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 x 100 mm)

Power

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

voltage/frequency/current

Power Consumption (Operational) 0.2 W (Off mode)⁶

0.3 W (Standby Mode)6 12 W (On Mode)⁶ 48 W (Max.)7 Less than 0.3W

Power Consumption Stand by / Sleep

Dimensions (with stand)

Height 496.11 mm (19.53 inches) Width 537.80 mm (21.17 inches) Depth 179.57 mm (7.07 inches)

Weight

Weight (panel only - for VESA mount/ 3.39 kg (7.47 lb)

Weight (monitor and cables with stand) 5.57 kg (12.28 lb) Weight (with packaging) 7.95 kg (17.53 lb)

Premium Panel Exchange, 3 Years Advanced Exchange Service² & Limited Hardware Warranty⁵ Standard Service Plan

Optional Service Plan Dell ProSupport³

ENERGY STAR® certified monitor, EPEAT® Gold registered where applicable8, RoHS-compliant, TCO Edge **Environmental Compliance** Certified Displays, BFR/PVC free monitor (excluding external cables), Meets NFPA 99 leakage current

requirements, Arsenic-free glass and Mercury-free for the panel only.

What's in the box?

Components

· Monitor with stand

Cables

Power cable

DisplayPort to DisplayPort cable (1.8m)

VGA cable (Japan only)

HDMI 1.4 cable (Brazil only)

• SuperSpeed USB 5Gbps (USB3.2 Gen1) upstream cable

Documentation

· Quick Setup Guide

Safety and regulatory information

Adjustability and connectivity

DELL 24 MONITOR | P2422H

Easily adjust the panel to your preferred viewing position.



Back view -Cable management slot



Tilt and height adjustable







Swivel

Connectivity



- Security-lock slot
- 2 Power connector
- 3 HDMI port
- 4 Stand lock
- 5 DisplayPort
- 6 VGA connector
- 7 USB 3.0 upstream port
- 8 SuperSpeed USB 5Gbps (USB3.2 Gen1) Type-A downstream port (4)

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 soundbar⁹ offers exceptional audio clarity and magnetically attaches to Dell monitors¹⁰ 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.
- 1 TÜV Certified Low Blue Light Hardware Solution and Flicker Free (ID 1111236528, ID 1111236930). For more details, visit www.tuv.com
- 2 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.

3 Availability varies, please visit www.dell.com/support for details.

- 4 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, comparing Dell 24 USB-C Monitor P2419H/HC and Dell 24 Monitor P2414H/HC. Actual results will vary. Full report: https://www.principledtechnologies.com/Dell/P2419H_monitor_productivity_1118.pdf
- 5 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.
- 6 As defined in EU 2019/2021 and EU 2019/2013.
- 7 Maximum brightness and contrast setting with maximum power loading on all USB ports.
- 8 EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 9 Based on Dell analysis of publicly available specs of comparative attachable monitor soundbars, July 2020.
- 10 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.

© 2021 Dell Inc. or its subsidiaries. All Rights Reserved. Dell Technologies, Dell, EMC, Dell EMC and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners.









