D¢LLTechnologies

DELL 24 MONITOR | E2423H

The essentials you need to be more productive.





Get outstanding value with this 23.8" FHD monitor that comes with DP and VGA ports, a wide viewing angle and a space saving compact stand.



DELL DISPLAY MANAGER

Superior productivity and manageability featuring quick access keys, preset layouts, multi-monitor configuration and remote management for IT managers.



ECO-CONSCIOUS DESIGN

An ENERGY STAR®, EPEAT® Gold registered¹ and TCO Certified Edge monitor that meets stringent, energy efficient requirements.



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.

Reliable, eco-conscious monitor at a great value



Wide viewing angle: See your work in FHD clarity and get consistent views across a wide 178°/178° viewing angle.

Crisp images: Get an impressive 3000:1 contrast ratio for deeper blacks, brighter whites and vivid color.

Easy on the eyes: See clearly even over extended periods with the flicker-free screen and ComfortView, a software low blue light solution that optimizes eye comfort.

Convenient connectivity: Connect to current and legacy systems via DP and VGA ports.

Enhance your desktop: Complement any workspace with a clean simple design and a slim monitor bezel. The space-saving compact stand and improved cable management cuts clutter and maximizes desk space.

Adapts to your needs: Make your workspace your own with VESA-compatible mounts and stands.



Environmental standards: This monitor uses 85% PCR (Post-consumer Recyclable) plastic in the design² and meets the latest environmental standards such as ENERGY STAR® and TCO Certified Edge, and is registered EPEAT® Gold.¹

Reduce energy: Save energy with PowerNap³, a feature that dims or puts the monitor to sleep when not in use.



Productive at every level: Dell Display Manager's (DDM) Easy Arrange feature lets you quickly tile and view your applications side by side across one or more connected screens for multi-tasking efficiency.

Seamless transitions: The Auto-Restore feature remembers where you left off, so applications will go back to where you left them — even after you've unplugged.

The key to convenience: Shortcut keys can save you time, allowing quick access to commonly used controls that let you work faster.

More ways to manage: Asset management reports allow IT managers to quickly capture and track monitor information as well as configure multiple displays at once through a single setup.

THANK YOU
FOR MAKING
DELL MONITORS
#1 WORLDWIDE*

Uncompromised testing: Rigorous development processes help ensure consistent, reliable performance in busy office environments.

Minimize downtime: Your monitor comes with a 3-year Advanced Exchange Service⁴ 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 24 X 7, in-region technical phone support from qualified engineers with Dell ProSupport option.⁶

Features & Technical Specifications

Monitor Dell 24 Monitor – E2423H

 Diagonal Viewing Size
 60.47 cm (23.8 inches)

 Horizontal
 527.04 mm (20.75 inches)

 Vertical
 296.46 mm (11.67 inches)

 Maximum Preset Resolution
 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 250 cd/m² (typical)

Color Support Color gamut (typical): 72% (CIE1931), 83% (CIE1976)

Color depth: 16.7 Million

 Contrast Ratio
 3000:1 (typical)

 Viewing Angle
 178°/178°

 Response Time
 5 ms typical (Fast)

8 ms typical (Normal) (gray to gray)

Panel Type VA (Vertical Alignment)

 Display Screen Coating
 Anti-Glare

 Backlight Technology
 LED

Low Blue Light solution with Yes (ComfortView)

Flicker-free screen

Dell Display Manager Compatibility Yes

Remote Asset Management Yes, via Dell Display Manager

Connectivity

Connectors 1 x VGA

1 x DisplayPort 1.2

Design Features

Adjustability Tilt (-5° to 21°)

Security Security lock slot (cable lock sold separately)

Flat Panel Mount Interface VESA (100 mm)

Power

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

Power Consumption (Operational) 0.3 W (Off Mode) 0.3 W (Standby Mode)

0.3 W (Standby Mode) 16.0 W (On Mode) 25.0 W (Max) Less than 0.3W

Power Consumption Stand by/Sleep Less than 0.3

Dimensions (with stand)

 Height
 420.35 mm (16.55 inches)

 Width
 552.64 mm (21.76 inches)

 Depth
 171.0 mm (6.73 inches)

Weight

Weight (panel only - for VESA mount/ 3.11 kg (6.86 lb)

no cables)

 $\begin{tabular}{ll} \begin{tabular}{ll} Weight (monitor and cables with stand) & 3.85 kg (8.49 lb) \\ \begin{tabular}{ll} Weight (with packaging) & 5.29 kg (11.66 lb) \\ \end{tabular}$

Standard Service Plan 3 Years Advanced Exchange Service⁴ and Limited Hardware Warranty⁵

Optional Service Plan Dell ProSupport⁶

Environmental Compliance ENERGY STAR®, EPEAT® Gold registered where applicable¹, TCO Certified Edge

What's in the box?

Components

- Monitor with stand
- 1 x VESA screw cover

Cables

- Power cable
- 1 x DP Cable
- 1 x VGA Cable (EMEA and Japan only)

Documentation

- Quick Setup Guide
- Safety and Regulatory Information

Recommended Accessories

DELL 24 MONITOR | E2423H

Easily adjust the panel to your preferred viewing position.





Connectivity



- Power connector
- 2 DP port
- 3 VGA port

RECOMMENDED ACCESSORIES



DELL DUAL MONITOR ARM | MDA20

This comprehensive dual monitor and system mounting solution keeps your desk clutter-free. Simple to install, this innovative monitor arm offers swivel angle adjustment with the flip of a switch.



DELL PRO WIRELESS KEYBOARD AND MOUSE | KM5221W

Enhance your everyday productivity with a quiet full size keyboard and mouse combo that offers programmable shortcuts and 36 months** battery life.



DELL PRO STEREO HEADSET | WH3022

Experience great audio clarity with this Teams certified wired headset that provides convenient call controls at your fingertips.

- * Dell monitors are #1 Worldwide for 8 consecutive years (2013, Q2 to 2021, Q3)! Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3, 2021.
- ** Based on Dell analysis of battery life usage model calculations, Nov 2020. Results vary depending on use, operating conditions and other factors.

 1 EPEAT Gold registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 2 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.
- 3 PowerNap is available via Dell Display Manager. Download the software at www.dell.com/ddm
- 4 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 Availability varies by region, please visit dell.com/support for details.

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

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