DELL Technologies

DELL 24 MONITOR – E2421HN

Elevate your everyday display.

ALL THE ESSENTIALS

Enhance your everyday workspace with a 1920 x 1080 resolution monitor with improved cable management and a smaller footprint.

DELL DISPLAY MANAGER

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

ECO-CONSCIOUS INSIDE AND OUT

An ENERGY STAR®[1] certified 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-friendly monitors at a great value

ALL THE ESSENTIALS

Screen performance: The 1920 X 1080 HD resolution is ideal for routine tasks, while ComfortView is ready for extended screen periods.

Enhance your workspace: A thinner profile than the previous generation and improved cable management create a smaller footprint, lending itself to a clean, uncluttered desk.

Plug in: Quickly connect legacy or non-legacy PCs with VGA and HDMI ports.

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

ECO-CONSCIOUS INSIDE AND OUT

Guaranteed green: With a comprehensive ENERGY STAR®[1] certified portfolio, E series monitors meet stringent, energy requirements while in sleep, on and off modes. These monitors are also EPEAT registered, TCO-certified and meets all regulatory and environmental standards.

Reduce energy: Save energy with PowerNap[2], a feature that dims or puts the monitor to sleep when not in use.

DELL DISPLAY MANAGER

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 Service[3] so that if a replacement becomes necessary, it will be shipped to you the next business day during your 3-year Limited Hardware Warranty.[4]

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

Monitor	Dell 24 Monitor – E2421HN
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	0.275 mm x 0.275 mm
Pixel Per Inch (PPI)	92
Brightness	250 cd/m² (typical)
Color Support	Color gamut (typical): 83% (CIE1976) 72% (CIE1931) Color depth: 16.7 Million
Contrast Ratio	1000:1 (typical)
Viewing Angle	178°/178°
Response Time	8 ms typical (Normal) 5 ms typical (Fast) (gray to gray)
Panel Type	IPS (In-Plane Switching)
Display Screen Coating	Anti-Glare
Backlight Technology	LED
ComfortView with Flicker-free screen	Yes
Dell Display Manager Compatibility	Yes
Remote Asset Management	Yes, via Dell Command I Monitor
GSA/TAA	No
Optional Soundbar	AC511M (USB powered via PC) AE515 Skype for Business Certified
Connectivity	
Connectors	1 x VGA 1 x HDMI 1.4
HDCP Support	HDMI HDCP 1.2
Design Features	
Adjustability	Tilt Only (-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 / 0.8 A (typical)
Power Consumption (Operational)	15W (Typ). 20W (Max). 12.34W (ENERGY STAR®)
Power Consumption Stand by/Sleep	Less than 0.3W
Dimensions (with stand)	
Height	419.70 mm (16.52 inches)
Width	550.60 mm (21.68 inches)
Depth	171.0 mm (6.73 inches)
Weight	
Weight (panel only - for VESA mount/ no cables)	3.25 kg (7.17 lbs)
Weight (monitor and cables with stand)	4.27 kg (9.41 lbs)
Weight (with packaging)	5.95 kg (13.12 lbs)
Standard Service Plan	3-Years Advanced Exchange Service[3] and Limited Hardware Warranty[4]
Optional Service Plan	Dell ProSupport[5]
Environmental Compliance	ENERGY STAR® Certified[1], EPEAT® registered where applicable[6], TCO Certified Display

What's in the box?

Components
- Monitor with stand

Cables
- Power cable
- 1 x HDMI Cable
- 1 x VGA Cable (EMEA and Japan only)
- 1 x VESA screw cover

Documentation
- Quick Setup Guide
- Safety and Regulatory Information

Recommended Accessories

DELL 24 MONITOR – E2421HN

Easily adjust the panel to your preferred viewing position.

Back view -
Cable management slot

Tilt

Connectivity

1 Power connector
2 HDMI 1.4
3 VGA Port

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 STEREO SOUNDBAR | AC511M

The Dell Stereo Soundbar AC511M offers clear stereo sound, allowing you to enjoy audio on your favorite games, music and movies, without sacrificing desk space.

DELL WIRELESS KEYBOARD AND MOUSE | KM636

Designed with sleek lines, a compact size and chiclet keys, the Dell Wireless Keyboard and Mouse KM636 offers a contemporary and comfortable design with the convenience of wireless performance.

* Source: Based on publicly available share data, 2013 - Q1 2020.
** Dell monitors are #1 Worldwide for 7 consecutive years (2013-2020). Source: IDC Worldwide Quarterly PC Monitor Tracker, Q1 2020
1 This monitor is ENERGY STAR® certified. For more information, visit https://data.energystar.gov/Active-Specifications/ENERGY-STAR-Certified-Displays/xsyb-v8gs/data
2 PowerNap is available via Dell Display Manager. Download the software at www.dell.com/ddm
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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