ComX Computers
Product Specification Sheet

210-BRDN

Dell Pro E2425HM 24" Full HD IPS Monitor

Product Overview

Dell Pro E2425HM Full HD IPS Monitor - 24", 1920 x 1080 pixels @ 100Hz resolution, Full HD LED Edgelight System, In-plane Switching (IPS) Technology, 5ms GTG (Fast), 8ms GTG Response time, 16:9 native aspect ratio, 1000:1 native contrast ratio, 178 Degrees horizontal and vertical viewing angle, 100 x 100 mm VESA mounting











Specifications

About this product

Enhance your workspace with the Dell Pro E2425HM 24-inch Full HD IPS Monitor. Designed for professionals, this monitor offers a 100Hz refresh rate, 5ms response time, and wide 178degrees viewing angles. Its slim bezels and ergonomic tilt stand make it ideal for multi-monitor setups.

Overview Summary

The Dell Pro E2425HM is a 23.8-inch Full HD monitor featuring In-Plane Switching (IPS) technology for vibrant colors and wide viewing angles. With a 100Hz refresh rate and 5ms response time, it delivers smooth visuals, making it suitable for both work and entertainment. The monitor's slim bezels and ergonomic tilt stand enhance its functionality and design.

Performance tier: Mid-range

Uses: Office productivity, graphic design, video editing, casual gaming

Quick Specifications:

- Screen size: 23.8 inches
- Flat or curve: Flat
- Panel type: IPS
- Aspect ratio: 16:9
- Resolution: 1920 x 1080 pixels
- Refresh rate: 100 Hz
- Brightness (nits): 250 cd/m²
- Contrast ratio: 1000:1
- View angle (degrees): 178degrees horizontal / 178degrees vertical
- Response time (ms): 5 ms (Fast)
- Frequency (Hz): 100 Hz
- Sync: -
- Video ports: 1 x HDMI 1.4, 1 x DisplayPort 1.2, 1 x VGA
- VESA: 100 mm x 100 mm
- Monitor performance tier: Mid-range
- Uses: Office productivity, graphic design, video editing, casual gaming

Strong reasons to buy

- 100Hz refresh rate for smooth visuals
- 5ms response time reduces motion blur
- Wide 178degrees viewing angles with IPS technology
- Ergonomic tilt stand for comfortable viewing
- Energy-efficient LED backlight
- Multiple connectivity options: HDMI, DisplayPort, VGA
- TÜV Rheinland(RegTM) certified for eye comfort
- Ultra-thin bezels ideal for multi-monitor setups

Description

The Dell Pro E2425HM is a 23.8-inch Full HD monitor designed to enhance your productivity and viewing experience. Featuring In-Plane Switching (IPS) technology, it delivers consistent colors and wide viewing angles, making it suitable for collaborative work environments. The 100Hz refresh rate and 5ms response time ensure smooth motion, while the ergonomic tilt stand allows for comfortable viewing during extended use. Its slim bezels and multiple connectivity options make it a versatile choice for various setups.

Features

- 23.8-inch Full HD (1920 x 1080) IPS panel for vibrant colors and wide viewing angles
- 100Hz refresh rate and 5ms response time for smooth visuals
- Ergonomic tilt stand for comfortable viewing
- Multiple connectivity options: HDMI 1.4, DisplayPort 1.2, VGA
- Energy-efficient LED backlight
- TÜV Rheinland(RegTM) certified for eye comfort
- Ultra-thin bezels ideal for multi-monitor setups
- Mercury-free, arsenic-free glass, PVC-free, and BFR-free design

An improved viewing experience
Experience a high 100Hz refresh rate across your work with a TÜV Rheinland 3-star certified viewing experience coupled with ComfortView Plus.

High refresh rate
100Hz refresh rate delivers less flicker, more seamless scrolling and smoother motion.

ComfortView Plus
Minimises harmful blue light exposure without sacrificing colour accuracy with Dell's always on, built-in ComfortView Plus. View the difference where ComfortView Plus helps dial back the yellow hues to ensure better colour fidelity vs. software-enabled low blue light technology.

Wide viewing angle
With In-Plane Switching (IPS) technology, you get consistent views across a wide 178degrees/178degrees viewing angle.

Ultra-thin bezel design
See more with less distractions.

Adapts to your needs
Suitable for any desk size with versatile VESA-compatible mounts and stands.

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

Keeps you on track
Cut clutter with space-saving features like a compact stand and built-in cable management.

Dell Display and Peripheral Manager
Experience Dell's singular, innovative application to optimise the performance of your entire Dell PC workspace.

Maximise productivity
Easy Arrange tiles apps across screens with pre-set partitions and customises up to five windows, enhancing multitasking. Easy Arrange Memory saves and restores app profiles manually, on schedule, or at start-up.

Customise your views

Work comfortably, day or night. Automate your brightness and contrast settings to match your schedule.

More manageable
Scale up management across your entire fleet of Dell displays and client peripherals with streamlined firmware updates and expanded Command Line Interface features.

Material innovation
Your monitor has been thoughtfully crafted with a selection of sustainable materials including up to 86% recycled plastic including post-consumer recycled plastic and closed loop ITE derived plastic, and at least 20% recycled glass. Using recycled materials helps conserve natural resources and contributes to a lower environmental footprint.

Environmental standards
This monitor is registered EPEAT Gold with Climate+, certified ENERGY STAR(RegTM) and carries the latest TCO certified designation. With the new certification, this monitor is assured to be built using renewable energy while meeting high safety standards.

Packaging with purpose
This monitor ships in a box made with 100% renewable content that is also recyclable. We are reducing plastic waste wherever possible and transitioning to a responsible fibre-based solution. Plus, we're saving over 600 trees each year by using less paper in packaging.

What's in the Box

- Dell Pro E2425HM 24-inch Full HD IPS Monitor
- Stand assembly
- Power cable
- DisplayPort cable
- HDMI cable
- VGA cable
- Quick setup guide

Specifications

Product	Dell Pro 24 E2425HM Monitor
Display diagonal	60.5 cm (23.8")
Display resolution	1920 x 1080 pixels @ 100Hz
HD type	Full HD
Display technology	LED Edgelight System
Panel type	In-plane Switching (IPS) Technology
Response time	5ms GTG (Fast), 8ms GTG
Native aspect ratio	16::9
Brightness	250 cd/m2
Native Contrast Ratio	1000::1
Viewing angle, horizontal	178degrees
Viewing angle, vertical	178degrees
HDCP Supported	Yes
Stand Adjustments	Tilt

Tilt Angle	-5degrees to 21degrees
VESA mounting	100 x 100 mm
Product colour	Black
Weight	3.60 kg

FAQ

What is the refresh rate of the Dell Pro E2425HM?

The Dell Pro E2425HM features a 100Hz refresh rate, which ensures smooth motion and reduces blur in video playback and fast-moving content.

Does this monitor support VESA mounting?

Yes, it supports 100 x 100 mm VESA mounting, allowing flexible installation on wall mounts or monitor arms.

What response time does the monitor have?

It offers a 5ms GTG response time and 8ms typical, providing fast performance for general computing and light gaming.

What is the panel technology used?

The monitor uses IPS (In-plane Switching) technology for wide viewing angles, accurate colors, and consistent brightness across the screen.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/210-BRDN-Dell-Pro-E2425HM-24-Full-HD-IPS-Monitor-p-330144.php

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