ComX Computers
Product Specification Sheet

PLE-P2412H

Dell Professional P2412H 24"/61cm LED Backlit Monitor

Product Overview

Dell Professional P2412H 24"/61cm LED Backlit Monitor, South African Black, VGA/DVI-D Connector, 1920x1080 Resolution, Black SAF, 2 Million:1 (Max) Contrast Ratio, 250cd/m2 (typical) Brightness, 5ms (back to white) Response Time.









Specifications

Overview:

- Find the ideal blend of productivity-boosting performance, long-haul comfort and energy-conscientious features in a Full-HD large-screen monitor for businesses.
- Reduce energy usage: Remote asset management1,PowerNap software, Dynamic Dimming and scheduling features help eliminate excess energy usage.
- Boost productivity: Generous height, tilt and swivel adjustability help users of all sizes tackle those big, long projects in comfort.
- Create a healthier workspace: With an arsenic-free and mercury-free LED panel, the Dell Professional P2412H 24" monitor is designed to have minimal impact on your environment.

Features:

Performance inspires productivity

- Whether you're working multiple spreadsheets, reviewing patient files, analyzing legal cases or studying the stock market, the more you can see, the more you can do. The P2412H offers generous screen space, amazing visuals, and features the connectivity and flexibility you need to get to work…and keep on working.
- Work in wide-open spaces: Enjoy working in several windows at once with the benefit of a spacious 24" screen.
- See your work in a new light: Enjoy the excellent imagery provided by Full HD (1920 x 1080 (max.)) resolution and a high dynamic contrast ratio of 2,000,000:1 (typical).
- Make easy connections: Plug into productivity with a wide assortment of connectivity options, including DVI, VGA and USB ports for your peripherals.

Comfortable and convenient for everyone

- Businesses demand a great deal of flexibility, control and convenience, and that's what you'll find in each P2412H monitor. From wide-ranging height, tilt and rotation adjustability to remote asset management software1, you'll find nice touches that can add comfort and save time.
- Adjust to fit: In addition to tilt, pivot and swivel adjustments, the P2412H offers increased height adjustment range of 130mm (5.12") over previous models.
- Switch orientation quickly and easily: With enhanced menu rotation software, you can rotate your screen from landscape to portrait orientation, or vice versa, then follow the on-screen prompt to orient your on-screen content. It's that simple.
- Manage remotely: Enjoy the comfort and convenience of troubleshooting, accessing, monitoring and managing multiple Dell monitors in different locations with remote asset management capability.

Friendly in any environment

- You'll find plenty of energy-saving features in the P2412H monitor, including an arsenic-free and mercury-free panel along with ENERGY STAR, EPEAT and TCO certifications.
- PowerNap: Now when you take a break, your screen can too. PowerNap software dims the monitor to minimum brightness or puts it to sleep when not in use.
- Dynamic Dimming: When the images on your screen are predominantly bright or white, your screen will dim slightly to reduce glare and help save energy.
- Energy Usage Bar: See a visual representation of your energy usage quickly and easily with the energy usage bar in your on-screen display menu.

Specifications:

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Product Code	PLE-P2412H
Specifications	

DISPLAY	Panel Size: 60.97 cm
	Aspect Ratio: Widescreen (16:9)
	Panel Type, Surface: TN (Twisted Nematic), anti glare with hard coat 3H
	Optimal Resolution: 1920 x 1080 at 60 Hz
	Contrast Ratio: 1000: 1 (typical), Dynamic Contrast Ratio : 2 Million:1 (Max)
	Dynamic Contrast Ratio: 1000: 1 (typical), Dynamic Contrast Ratio : 2 Million:1 (Max)
	Brightness: 250 cd/m2 (typical)
	Response Time: 5 ms (back to white)
	Viewing Angle: (160 degrees vertical / 170 degrees horizontal)
	Color Support: 16.78 million colors
	Pixel Pitch: 0.277mm
	Display Screen Coating: Antiglare with hard-coating 3H
	Diagonal Viewing Size: 60.97 cm / 24 Inches (24-inch wide viewable image size)
	Display Type: Widescreen Flat Panel Display
	Preset Display Area (H x V): 531.36mm x 298.89mm
	Backlight Technology: LED
CONNECTIVITY	1 Digital Visual Interface connectors (DVI-D) with HDCP
	1 Video Graphics Array (VGA)
	1 USB 2.0 upstream port
	2 USB 2.0 downstream ports
	DC power connector for Dell Soundbar
STAND	Height-Adjustable stand, tilt, pivot and swivel and built in cable-management
BUILT-IN DEVICES	USB 2.0 Hi-Speed Hub (with 1 USB upstream port and 2 USB downstream ports)DC-out
SECURITY	Security lock slot (cable lock sold separately)
	Anti-theft stand lock slot (to panel)
SIZE AND WEIGHT	Dimensions (W x Dx H): 568.0mm x 180.3mm x 370.0mm(compressed)~500.0mm(extended)
	Weight (panel only - for VESA mount): 4.04 kg
	Weight (with packaging): 7.62 kg
ELECTRICAL	Voltage Required: 100 to 240 VAC / 50 or 60 Hz +/- 3Hz / 1.5 A (Max)
	Power Consumption (Operational): 21W (typical) / 50W (maximum)4
	Power Consumption (Stand by / Sleep): Less than 0.1 W

ENVIRONMENTAL	Temperature Range Operating: 0 degrees to 40 degrees C
	Temperature Range Non-operating:
	Storage : -20 degrees to 60 degrees
	Shipping : -20 degrees to 60 degrees
	Humidity Range Operating: 10% to 80% (non-condensing)
	Humidity Range Non-operating:
	Storage : 5% to 90% (non-condensing)
	Shipping : 5% to 90% (non-condensing)
	Altitude Operating: 3, 048 m (10, 000 ft) max
	Altitude Non-operating: 10, 668 m (35, 000 ft) max
COMPLIANCE AND STANDARDS	ENERGY STAR 5.0
	EPEAT Gold
	TCO Certified Displays
	Product Safety, EMC and Environmental Datasheets
	Dell Regulatory Compliance Home Page
	Dell and the Environment

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/PLE-P2412H-Dell-Professional-P2412H-24-61cm-LED-Backlit-Monitor-p-74457.php

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