ComX Computers
Product Specification Sheet

MNDE858-10260

Dell 20" P2012H Widescreen Professional LED Monitor

Product Overview

Dell 20" P2012H Widescreen Professional LED Monitor (1600x900), TN (Twisted Nematic), anti glare with hard coat 3H, 2 Million:1 (Max) Dynamic Contrast Ratio, 250cd/m2 (typical) Brightness, 5ms (back to white) Response Time, Antiglare with hard-coating 3H.







Specifications

Overview:

- Inspire your team with productivity-boosting performance, all-day comfort and energy-conscious features on this fully-adjustable 20" HD monitor with LED.
- Help reduce energy usage: Remote asset management1, PowerNap software, Dynamic dimming and scheduling features help eliminate excess energy usage.
- Enhance productivity: Manage big projects in maximum comfort with full adjustability features such as tilt, pivot, swivel and a generous height adjustment range.
- Maintain a healthy workspace: The 20" Dell P2012H monitor is designed to have a minimal impact on your environment. It's BFR/PVC-free (excluding cables) and has an arsenic-free and mercury-free LED panel.

Features:

Performance meets productivity.

- Whether you're working multiple spreadsheets, reviewing patient files, writing legal briefs or analyzing the stock market, the clarity and performance of the 20" P2012H monitor inspires productivity.
- See your work in a new light: Enjoy the sharp imagery provided by 1600 x 900 (max.) HD resolution and a high dynamic contrast ratio of 2,000,000:1 (typical).
- Discover a world of color: Watch as vivid color makes presentations come alive with a high color gamut of 82%4 and a color depth of 16.7 million colors.
- Make connections easily: Plug into productivity with a wide assortment of connectivity options, including DVI, VGA and USB ports for your peripherals.

Comfort and convenience go a long way.

- Your business demands flexibility, control and convenience, and that's just what the P2012H monitor delivers.
- Adjust to fit: The P2012H helps you maximize your viewing comfort for long hours with full adjustability features such as tilt, swivel, pivot and an improved height adjustment range of 130mm (5.12").
- Change orientation quickly and easily: With Enhanced Menu Rotation software5, you can rotate your screen from landscape to portrait, or vice versa, and then follow the on-screen prompt to position your on-screen content. It's that simple.
- Manage remotely: Enjoy the convenience of troubleshooting and managing multiple Dell monitors in different locations from one site with remote asset management1 capability. Use it to power down a fleet of Dell monitors when not in use.

One successful business model.

- The Dell P2012H was designed to keep your business productive, efficient and aligned with your environmentally-responsible preferences. Its power management features help conserve energy and monetary resources.
- Be responsible: : The P2012H monitor features environmentally-preferable materials, such as an arsenic-free and mercury-free LED panel and more than 25% post-consumer recycled plastics in its chassis.
- Be smart Get power-saving features like PowerNap software, which when enabled, dims the monitor or puts it to sleep when not in use. Dynamic dimming reduces on-screen brightness when images contain large bright areas. The P2012H monitor also meets the latest environmental standards, such as ENERGY STAR, EPEAT Gold and TCO Certified Displays

Specifications:

DISPLAY	
Panel Size	20" / 50.8 cm
Aspect Ratio	Widescreen (16:9)
Panel Type, Surface	TN (Twisted Nematic), anti glare with hard coat 3H
Optimal Resolution	1600 x 900 at 60 Hz
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	16.7 million colors
Pixel Pitch	0.277mm
Display Screen Coating	Antiglare with hard-coating 3H
Diagonal Viewing Size	50.8 cm / 20 Inches (20-inch wide viewable image size)
Display Type	Widescreen Flat Panel Display
Preset Display Area (H x V)	442.8mm x 249.1mm
Backlight Technology	LED

CONNECTIVITY	
Digital Visual Interface connectors (DVI-D) with HDCP	1
Video Graphics Array (VGA)	1
USB 2.0 upstream port	1
USB 2.0 downstream ports	2
DC power connector for Dell Soundbar	Yes
STAND	
Height-Adjustable stand, tilt, pivot and swivel and built in cable-management	Yes
BUILT-IN DEVICES	
USB 2.0 Hi-Speed Hub	Yes (with 1 USB upstream port and 2 USB downstream ports) DC-out
SECURITY	
Security lock slot	Yes (cable lock sold separately)
Anti-theft stand lock slot	Yes (to panel)
SIZE AND WEIGHT	
Dimensions (W x Dx H)	478.4.0mm x 183.34mm x 358.07mm (compressed) ~ 401.21mm (extended)
Weight (panel only - for VESA mount)	2.88 kg
Weight (with packaging)	6.33 kg
ELECTRICAL	
Voltage Required	100 to 240 VAC / 50 or 60 Hz +/- 3Hz / 1.5 A (Max)
Power Consumption (Operational)	20W (typical) / 45W (maximum)9
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 mmax
Altitude Non-operating	10, 668 m max

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/MNDE858-10260-Dell-20-P2012H-Widescreen-Professional-LED-Monitor-p-64282.php

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