ComX Computers
Product Specification Sheet

210-AMNZ

DELL E2418HN 23.8" IPS Full HD LED Backlit Monitor

Product Overview

DELL E2418HN 23.8" IPS Full HD (1920 x 1080 resolution) LED Backlit Monitor, 16:9 aspect ratio, 1000: 1 (typical) Contrast Ratio, 250 cd/m2 brightness, 8 ms Response Time (typical - normal mode), 178 degree vertical & horizontal Viewing angle, Antiglare with 3H hardness, 1920 x 1080 at 60Hz, Tilt, VESA 100mm, VGA, HDMI





Connectivity Options

Ports and Slots:
1. Power cable connector | 2. Sound bar mounting slots | 3. HDMI | 4. VGA

Cables Included:
1. HDMI Cable
2. VGA Cable



Specifications

Overview:

A 23.8" display with a wide viewing angle, an environmentally conscious design and rigorous reliability testing define the Dell 24 Monitor - E2418HN.

Features:

An everyday office essential
Maximize workplace productivity with a monitor designed to meet your business needs.

- Screen performance: View your applications, spreadsheets and more on 23.8 inches of 1920x1080 Full HD clarity.
- Work comfortably: Optimize eye comfort and reduce harmful blue light emissions with ComfortView and a flicker free screen.
- Brilliant at every angle: See consistent colors across a wide 178 degrees/178 degrees viewing angle with in-plane switching

technology.

Superb usability
Create a workspace that fits your desired specifications.

- Convenient controls: Easily access buttons for power, brightness, contrast and customizable preset modes on the monitor's front panel.
- Versatility included: Get the flexibility to configure your monitor with various mounts and stands for evolving office requirements.
- Tilt at will: Work comfortably by tilting the monitor 5 degrees forward or 21 degrees backward.
- Plug and view: The monitor is compatible with most legacy and current PCs via VGA and HDMI connectivity.

Ports and Slots:
1. Power cable connector | 2. Sound bar mounting slots | 3. HDMI | 4. VGA

Cables Included:
1. HDMI Cable
2. VGA Cable

Specifications:

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Specifications	
Product Code	210-AMNZ
Display	
Diagonal Viewing Size	60.47 cm
	23.8"
Panel Type	In-Plane switching Technology
Preset Display Area (H x V)	527.04 mm x 296.46 mm
	20.75" x 11.67"
	156246.27 mm² (242.18 inches²)
Contrast Ratio	1000: 1 (typical)
Backlight Technology	LED
Brightness	250 cd/m² (typical)
Adjustabililty	Tilt (-5 degrees to 21 degrees)
	Built in cable-management
Response Time	5 ms (gray to gray -fast mode)
	8 ms (typical- normal mode)
Viewing angle	(178 degrees vertical / 178 degrees horizontal)
Color Support	Color Gamut (typical): 87% (CIE 1976), 72% (CIE 1931)
	Color Depth: 16.7 Million colors
Color Calibration SDK SW	No

Color Calibration with X-rite colorimeter	No
Pixel Pitch	0.275 mm x 0.275 mm
Display Screen Coating	Antiglare with 3H hardness
Aspect Ratio	(16:9)
Maximum Preset Resolution	1920 x 1080 at 60Hz
Pixel Per Inch (PPI)	93
Wireless Charging Feature	N/A
G-SYNC Support	N/A
PbP / PiP	PbP (No)
	PiP (No)
Daisy Chain Availability	No
Dell Display Manager Compatibility	Yes
Remote Asset Management	Yes, via Dell Command, Monitor
Audio Output	Optional Soundbar - (AC511) & (AE515)
Stand	
Flat Panel Mount Interface	VESA (100 mm)
Connectivity	
Ports	1 x HDMI (ver 1.4)
	1 x VGA
Built-in Devices	N/A
Security	
Lock	Security lock slot (cable lock sold separately)
	Anti-theft stand lock slot (to panel)
Dimensions	
Height with stand	425.1 mm
	16.73"
Width with stand	562.6 mm
	22.15"
Depth with stand	179.9 mm
	7.08"
Height without stand	333.1 mm
	13.11"
Width without stand	562.6 mm
	21.15"
Depth without stand	53.5mm
	2.11"

Weight (panel only - for VESA mount)	3.28 kg
	7.23 lb
Weight (with packaging)	5.77 kg
	12.72 lb
Power	
Voltage Required	100 to 240 VAC / 50 or 60 Hz +/- 3Hz / 1 A (typical)
Power Consumption (Operational)	22W (typical) /25W (maximum)5/12.64W (Energy Star)
Power Consumption Stand by / Sleep	Less than 0.3W
Environmental	
Temperature Range	Operating: 0 degrees to 40 degreesC (32 degrees to 104 degreesF)
	Non-operating: -20 degrees to 60 degrees (-4 degrees to 140 degrees F)
Humidity Range	Operating: 10% to 80% (non-condensing)
	Non-Operating: 5% to 90% (non-condensing)
Altitude	Operating: 5,000 m (16,404 ft) max
	Non-Operating: 12,192 m (40,000 ft) max
Regulatory	
Compliant Standards	ENERGY STAR
	EPEAT gold
	TCO Certified Displays
	RoHS Complaint
	Product Safety, EMC and Environmental Datasheets
	Dell Regulatory Compliance Home Page
	Dell and the Environment
What's Included	
Included items	Monitor with stand
	Power cable
	1 x HDMI Cable
	1 x VGA Cable (Europe, Middle East, Africa and Japan only)
	Drivers and documentation media
	Quick setup guide
	Safety Information

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-AMNZ-DELL-E2418HN-23-8-IPS-Full-HD-LED-Backlit-Monitor-p-183706.php

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