ComX Computers
Product Specification Sheet

210-BNJN

Dell E2425H 23.8" Full HD LED backlit Monitor

Product Overview

Dell E2425H 23.8" VA Full HD 1920x1080 LED backlit Monitor, Vertical alignment (VA) panel Technology, 8ms GTG response time details, 16:9 Aspect Ratio, 178 degree viewing angle, Edge LED backlight Technology, HDCP supported, Tilt, Stand included, 3H Glass hardness, 75 Hz standard Refresh Rate, 3000:1 native contrast ratio, 250 nits brightness, 1x DisplayPort 1.2, 1x VGA connector, 100x100 VESA Mount standard



Specifications

Overview:

Get the essentials to enhance productivity with this affordable 24-inch monitor certified by TÜV Rheinland for 3-star eye comfort.

Features:

Improved visual comfort
Experience firsthand benefits with ComfortView Plus, engineered to minimise harmful blue light emissions without compromising colour. Coupled with a 75Hz refresh rate, this monitor delivers a TÜV Rheinland 3-star certified viewing experience. With software-enabled low blue light technology versus built-in ComfortView Plus.

Wide viewing angle
Get consistent views across a wide 178 degrees/178 degrees viewing angle.

3000:1 contrast ratio
Experience deeper blacks, brighter whites and vivid colour.

Slim bezel
Maximise your screen space with a clean, simple design.

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 VGA and DP ports.

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

Multitasking
Organise your screen with Easy Arrange and save profiles with Easy Arrange Memory.

Manageability
Manage your fleet of monitors with remote management features that are automatic and compatible with several tools.

Customisation
Quickly access your favourite features and functions with the menu launcher and hot keys.

Material innovation
Your monitor has been thoughtfully crafted with 85% post-consumer 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.

Excellence in environmental standards
This monitor is certified ENERGY STAR®, carries the TCO Certified Edge designation, and is registered EPEAT Gold with Climate+. With Climate+, this monitor has met industry best practices around decarbonisation.

Low impact packaging
This monitor ships in a box made with 100% renewable content that is also recyclable.

Specifications:

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Specifications	
Product Code	210-BNJN
Technical Information	
Number of Screens	1
Screen Size Class	24"
Viewable Screen Size	23.8"
Screen Mode	Full HD
Panel Technology	Vertical Alignment (VA)
Response Time	5 ms
Response Time Details	5ms GTG (Fast)
	8ms GTG
Aspect Ratio	16::9
Pixel Pitch	0.2745 mm x 0.2745 mm
Horizontal Viewing Angle	178 degrees
Vertical Viewing Angle	178 degrees

Mount Type	Panel Mount
Backlight Technology	Edge LED
HDCP Supported	Yes
Tilt Angle	-5 degrees to 21 degrees
Features	Eye Comfort Technology
	Anti-glare
	Security Lock
	Cable Lock Slot
	Arsenic-free Glass
	Mercury-free
	Narrow Bezel
Stand Adjustments	Tilt
Stand Included	Yes
Glass Hardness	3H
Energy Class	Class D
Video	
Maximum Resolution	1920 x 1080
Standard Refresh Rate	75 Hz
Colour Supported	16.7 Million Colours
Native Contrast Ratio	3, 000::1
Brightness	250 cd/m2 (typical)
Colour Gamut	72% NTSC (CIE 1931)
	83% NTSC (CIE 1976)
Maximum Preset Resolution	1920 x 1080 at 75Hz
Pixel Per Inch (PPI)	93
Interfaces/Ports	
Connectivity	One DisplayPort 1.2 (HDCP 1.4) (supports up to FHD 1920 x 1080 75 Hz)
	One VGA connector
Audio Line Out	No
Environmental Conditions	
Operating Temperature Range	32 degreesF (0 degreesC) to 104 degreesF (40 degreesC)
Non-operating Temperature Range	-4 degreesF (-20 degreesC) to 140 degreesF (60 degreesC)
Operating Humidity Range	10% to 80% (Non-condensing)
Non-operating Humidity Range	5% to 90% (Non-condensing)
Maximum Operating Altitude	16400 ft (4998720 mm)
Maximum Non-operating Altitude	40000 ft (12192000 mm)
Power Description	

Operating Power Consumption	13.30 W
Standby Power Consumption	300 mW
Off-Mode Power Consumption	300 mW
Frequency	50 Hz
	60 Hz
Maximum Power Consumption	22 W
Voltage Current	700 mAh
Physical Characteristics	
VESA Mount Compatible	Yes
VESA Mount Standard	100 x 100
Height	331.61 mm
Width	552.64 mm
Depth	49.68 mm
Height with Stand	420.35 mm
Width with Stand	552.64 mm
Depth with Stand	171 mm
Weight (Approximate)	3.16 kg
Weight with Stand (Approximate)	3.93 kg
Miscellaneous	
Package Contents	E2425H Widescreen LED Monitor
	Stand
	Quick Start Guide
	Safety Information
Cables Included	1 x Power Cable
	1 x DisplayPort Cable - 1.8 m
	1 x VGA Cable - 1.5 m
Energy Star	Yes
TCO Certified	Yes
Dell Display Manager Compatibility	Yes
Environmentally Friendly	Yes
Environmental Certification	Electronic Product Environmental Assessment Tool Climate+ (EPEAT Climate+)
	Electronic Product Environmental Assessment Tool Gold (EPEAT Gold)
	TCO Certified Edge
Energy Efficiency Certification	ENERGY STAR 8.0
Environmental Compliance	Restriction of Hazardous Substances (RoHS)

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-BNJN-Dell-E2425H-23-8-Full-HD-LED-backlit-Monitor-p-317535.php

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