ComX Computers
Product Specification Sheet

E241N

NEC E241N Ultra Narrow Bezel 24" WLED Monitor

Product Overview

NEC E241N Ultra Narrow Bezel 24" WLED Monitor, 1920X1080, 60Hz, 250nit, 178/178, 6ms, DisplayPort, HDMI, VGA, Height adjustable 110mm, Swivel, Tilt, Rotate, 2 x 1W Speakers, Auto Adjust Brightness, DV Mode, Bezel 1mm, weight 5.5kg, 538.6x373.9x213.9



Specifications

Overview:

Viewing without interruption.The 24" NEC MultiSync E241N is an ultra narrow LED-backlit desktop monitor ideal for corporate environments. Designed to enhance work performance, this widescreen model features IPS panel technology with wide viewing angles (178 degrees horizontal/vertical) and ergonomic adjustability including dual-direction pivot. The LED backlighting of the E241N allows for a slimmer profile, lighter weight and increased power savings and the unique thin bezel design is only 1mm thick. Securely mount zero or thin clients with the included mounting plate. The comprehensive input panel, including DisplayPort, HDMI and VGA, connects with the latest peripherals and future-proofs your investment.

Features:

- LED backlight technology provides for industry-leading low power consumption and less hazardous materials
- Height-adjust, dual direction pivot, tilt and swivel capabilities are designed to fit every work environment
- Full connectivity, including DisplayPort, HDMI and VGA inputs
- Securely mount zero or thin clients with the included mounting plate
- Touch-sensitive OSD® controls are integrated into the bezel, making display adjustments easier than ever
- ECO Mode™ allows you to manually adjust the display's brightness to your liking, saving power and reducing your energy costs
- ENERGY STAR 7.0 and TCO 7.0

Specifications:

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Specifications

Product Code	E241N
DISPLAY	
Panel Technology	IPS TFT with W-LED backlight
Screen Size [inch/cm]	24 / 60
Screen Aspect Ratio	16:9
Pixel Pitch [mm]	0.275
Brightness (typ.) [cd/m²]	250
Contrast Ratio (typ.)	1000:1
Viewing Angle [degrees]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	6
Colours [Mio.]	16.77
SYNCHRONISATION RATE	
Horizontal Frequency [kHz]	31.5 - 81.1
Vertical Frequency [Hz]	56 - 76
RESOLUTION	
Optimum Resolution	1920 x 1080 at 60 Hz
CONNECTIVITY	
Digital	1 x DisplayPort; 1 x HDMI
Analog	1 x mini D-sub 15 pin
ELECTRICAL	
Power Consumption on Mode [W]	16 (Eco Mode 1); 18 (typ.); 28 (max.)
Power Savings Mode [W]	0.29
Power Supply	integrated power supply
ENVIRONMENTAL CONDITIONS	
Operating Temperature [degreesC]	+5 to +35
Operating Humidity [%]	20 to 80
ERGONOMICS	
Height adjustable stand [mm]	110
Screen Tilt [degrees]	5 to 25
Screen Swivel [degrees]	45 to 45
Screen Rotate [degrees]	0 to 90 (landscape to portrait mode)
MECHANICAL	
Bezel Width [mm]	1 (left and right); 1 (top)
Dimensions (W x H x D) [mm]	538.6 x 373.9 x 213.9
Weight [kg]	With stand: 5.5
VESA Mounting [mm]	100 x 100
ADDITIONAL FEATURES	

Special Characteristics	DisplayPort; EcoModes
Colour Versions	Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
Cable Management	yes
Plug and Play	VESA DDC2Bi
Audio	1W + 1W (De-activateable); Headphone Jack
Adjust Functions	Auto Adjust; Brightness; Carbon Footprint Meter / Carbon Savings Meter; DV Mode; EcoMode; Language Select
Shipping Content	Power Cable; Setup Guide
	Signal Cable: DisplayPort; VGA - VGA
Safety and Ergonomics	EnergyStar 7.0; Flicker-free; Low Blue Light; RoHS; TCO 7.0; TÜV Ergonomics; TÜV GS; WEEE
GREEN FEATURES	
Energy Efficiency	Carbon Footprint Meter / Carbon Savings Meter; ECOMode; Energy efficiency class: A+
Ecological Standards	Energy Star 7.0; RoHS compliant; TCO 7.0; WEEE

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/E241N-NEC-E241N-Ultra-Narrow-Bezel-24-WLED-Monitor-p-198470.php

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