ComX Computers
Product Specification Sheet

E221N

NEC E221N 21.5" Narrow Bezel Desktop Monitor w/ IPS Panel, Integrated Speakers and LED Backlighting

Product Overview

NEC E221N 21.5" Narrow Bezel Desktop Monitor w/ IPS Panel, Integrated Speakers and LED Backlighting, WLED, IPS, Ultra narrow Bezel



Specifications

Overview:

Viewing without interruption.The 22" NEC MultiSync E221N 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 E221N 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:

- Future-Ready Design - best in form and function design with 3-sided 1 mm ultra-thin bezel gives an office a fresh professional interior.
- Protecting your eyes from strain and damage - Built-in Low Blue Light technology filters out hazardous blue light emissions whilst Flicker-Free technology eliminates any backlight flickering, thus protecting your eyes against cataracts and macular degeneration without compromise to true-to-life display colour performance.
- Ergonomic Office - full height adjustability (110 mm), swivel, tilt and pivot functionality ensures perfect individual ergonomic set-up.
- Business Class Image Quality - IPS (AH-IPS) panel provides the very best viewing angles as well as noticeably better colour reproduction.
- Your environmental and social responsibility - NEC`s TCO 7 and ENERGY STAR 7 certified display is environmentally designed with minimal hazardous material meeting the growing demand for more sustainable technologies.

Specifications:

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Specifications	
Product Code	E221N
DISPLAY	
Panel Technology	IPS TFT with W-LED backlight
Screen Size [inch/cm]	22 / 55
Screen Aspect Ratio	16:9
Pixel Pitch [mm]	0.248
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 D-sub 15 pin
ELECTRICAL	
Power Consumption on Mode [W]	15 (Eco Mode 1); 17 (typ.); 25 (max.)
Power Savings Mode [W]	0.29
ENVIRONMENTAL CONDITIONS	
Operating Temperature [degreesC]	+5 to +25
Operating Humidity [%]	20 to 80
ERGONOMICS	
Height adjustable stand [mm]	110
Screen Tilt [degrees]	5 to 20
Screen Swivel [degrees]	45 to 45
MECHANICAL	
Bezel Width [mm]	1 (left and right); 1 (top)
Dimensions (W x H x D) [mm]	488.1 x 359.8 x 213.9
Weight [kg]	With stand: 5

VESA Mounting [mm]	100 x 100
ADDITIONAL FEATURES	
Special Characteristics	DisplayPort; EcoModes; LED Backlight Technology; NaViSet Administrator 2
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
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/E221N-NEC-E221N-21-5-Narrow-Bezel-Desktop-Monitor-w-IPS-Panel-Integrated-Speakers-p-198490.php

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