

# NEC MultiSync® EA244WMi

Order Code: 60003414 (BK), 60003409 (WH)

NEC LCD 24" Commercial Display



## BENEFITS

**Feature Set for Perfect Office Use** - Integrated Speakers, headphone jack and USB Hub provide excellent options for office communication.

**Green Product Concept** - Eco Mode and Carbon Footprint Meter / Carbon Savings Meter, Ambient Light Sensor.

**Ambient Light Sensor** - with Auto Brightness function always sets optimised brightness level according to ambient light and content conditions.

**Easy Control** - of up to six displays in a multi-monitor configuration with ControlSync® technology.

**Human Sensor** - detects the presence of a person in front of the screen; display switches on/off automatically depending on the presence of the user.

**DICOM Simulation** - for straightforward radiological review applications.

**Free Download of Multi-Display Management Software** - with NaViSet Administrator 2 you can manage all your connected display devices from a centralized location.



FULL HD  
1080p



NaViSet  
Administrator 2

<b>DISPLAY</b>	Panel Technology	IPS TFT with W-LED backlight
	Screen Size [inch/cm]	24.1 / 61.13
	Screen Aspect Ratio	16:10
	Pixel Pitch [mm]	0.270
	Brightness (typ.) [cd/m <sup>2</sup> ]	350
	Contrast Ratio (typ.)	1000:1 (25000:1 dynamic contrast ratio)
	Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
	Response Time (typ.) [ms]	6
<b>SYNCHRONISATION RATE</b>	Horizontal Frequency [kHz]	31.5 - 77
	Vertical Frequency [Hz]	56 - 60
<b>RESOLUTION</b>	Optimum Resolution	1920 x 1200 at 60 Hz
	Supported	1920 x 1200; 1920 x 1080; 1680 x 1050; 1600 x 1200; 1440 x 900; 1400 x 1050; 1366 x 768; 1360 x 768; 1280 x 1024; 1280 x 960; 1280 x 768; 1280 x 720; 1024 x 768; 800 x 600; 640 x 480
<b>CONNECTIVITY</b>	Digital	1 x DisplayPort; 1 x DVI-D (with HDCP); 1 x HDMI; USB ver. 2.0 (4 down / 1 up)
	Analog	1 x mini D-sub 15 pin
<b>ELECTRICAL</b>	Power Consumption on Mode [W]	16 (Eco Mode); 19 (typ.); 29 (max.)
	Power Savings Mode [W]	0.47
	Power Supply	internal power supply
<b>ENVIRONMENTAL CONDITIONS</b>	Operating Temperature [°C]	+5 to +35
	Operating Humidity [%]	20 to 80
<b>ERGONOMICS</b>	Height adjustable Stand [mm]	130
	Screen Tilt / Swivel [°]	-5 to +30; -170 to +170
	Screen Rotate [°]	0 to 90 (landscape to portrait mode)
<b>MECHANICAL</b>	Dimensions (W x H x D) [mm]	556.2 x 408.9 x 230
	Weight [kg]	7.5
	VESA Mounting [mm]	100 x 100
<b>ADDITIONAL FEATURES</b>	Special Characteristics	Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; ControlSync®; Customize Setting; DICOM preset; EcoModes; ErgoDesign®; Height adjustable stand (130 mm) with 90° Pivot features; Human Sensor; LED Backlight Technology; NaViSet Administrator 2; sRGB Support; Touch Sensor Keys; USB ver. 2.0 (4 down / 1 up)
	Colour Versions	Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
	Cable Management	yes
	Kensington security slot	yes
	Plug and Play	VESA DDC2B; VESA DDCi
	Audio	Headphone Jack; Integrated Speakers (1 W + 1 W)
	Adjust Functions	Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; Control Sync; DV Mode; EcoMode; Fine Adjust (analog); Human Sensing; Intelligent Power Management; Language Select; LED Brightness; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; One Touch Recovery; Power-Off Timer; sRGB
	Shipping Content	Control Sync Cable; DisplayPort cable; Monitor; Power Cable; Setup Guide; USB Cable
	Safety and Ergonomics	CE; Energy Star 6.0; EPEAT™ Gold; FCC Class B; GEEA/Energy Label; ISO 9241-307 (pixel failure class I); MPR III; PCT/Gost; RoHS; TCO 6.0; TCO Certified Edge Displays 1.2.; TÜV Ergonomics; TÜV GS; UL/C-UL or CSA
	Warranty	3 years warranty incl. backlight; optional 4. + 5. year warranty extension
<b>GREEN FEATURES</b>	Energy Efficiency	Ambient light sensor; Annual energy consumption: 28 kWh (based on 4 operating hours per day); Energy efficiency class: A+; Human sensor; Intelligent Power Management
	Ecological Materials	Downloadable manuals
	Ecological Standards	Energy Star 6.0; TCO edge

For more information, visit [nz.nec.com](http://nz.nec.com), email [sales@nec.co.nz](mailto:sales@nec.co.nz) or call 04 381 1111