NEC

NEC MultiSync® EA244WMi

NEC LCD 24" Commercial Display

NEC MultiSync® EA244WMi features an extremely thin LED backlight panel with IPS technology which results in an ultra-modern and slim design in combination with a premium feature set for the corporate office use. Ambient Light and Human Sensors enforce the sustainable product concept while offering improved ergonomics with 130 mm height adjustability. Moreover the display offers broad connectivity with 4 inputs DisplayPort, HDMI, DVI-D and D-Sub. Thanks to its excellent IPS image quality with wide viewing angles in 16:10 screen format, it offers a high level of ergonomic comfort.

Ideal for the corporate that demand style and future proof technology.

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.

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

www.nec-display-solutions.com

DISPLAY	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/m²]	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
	Colours [Mio.]	16.77
SYNCHRONISATION RATE	Horizontal Frequency [kHz]	31.5 - 77
	Vertical Frequency [Hz]	56 - 60
RESOLUTION	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
CONNECTIVITY	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
ELECTRICAL	Power Consumption on Mode [W]	16 (Eco Mode); 21 (typ.); 29 (max.)
	Power Savings Mode [W]	0.47
	Power Supply	internal power supply
ENVIRONMENTAL CONDITIONS	Operating Temperature [°C]	+5 to +35
	Operating Humidity [%]	20 to 80
ERGONOMICS	Height adjustable Stand [mm]	130
	Screen Tilt / Swivel [°]	-5 to +30; -170 to +170
	Screen Rotate [°]	0 to 90 (landscape to portrait mode)
MECHANICAL	Dimensions (W x H x D) [mm]	556.2 x 408.9 x 230
	Weight [kg]	7.5
	VESA Mounting [mm]	100 x 100
ADDITIONAL FEATURES	Special Characteristics	Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; ControlSync®; Customize Setting; 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	Audio Cable; Control Sync Cable; DisplayPort cable; Monitor; Power Cable; Sales Office List; 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
GREEN FEATURES	Energy Efficiency	Ambient light sensor; Human sensor; Intelligent Power Management
	Ecological Materials	Downloadable manuals
	Ecological Standards	Energy Star 6.0; TCO edge

Empowered by Innovation

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