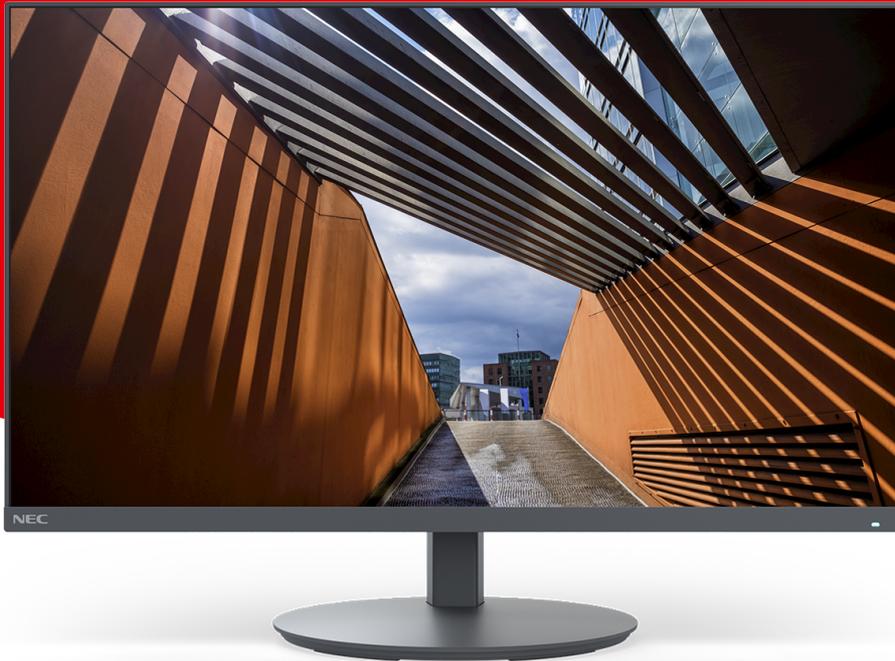


Desktop Display

# NEC MultiSync® E244FL



- Improve your Productivity – with embedded LAN and USB-C, this display serves as a docking hub in your Personal Workspace.
- Safeguarding user wellbeing – built-in Low Blue Light technology filters out hazardous blue light emissions whilst Flicker-Free technology eliminates any backlight flickering.
- Best in form and function – future-ready design with 3-sided ultra-narrow bezel, available in black or white, plus optional VESA mount plate for thin client devices.
- Future-proof flexibility – wide connectivity provides high-level flexibility with LAN, DP, HDMI, USB Type C, USB A and audio output.
- Ergonomic Office – full height adjustability (130 mm), swivel, tilt and pivot functionality ensures perfect individual workspace set-up.

# Specifications

## DISPLAY

Panel Technology	VA TFT with W-LED backlight
Screen Size [inch/cm]	24 / 60
Pixel Pitch [mm]	0.275
Brightness (typ.) [cd/m <sup>2</sup> ]	250
Contrast Ratio (typ.)	1000:1
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	6
Colours [Mio.]	16.77
Screen Aspect Ratio	16:9

## RESOLUTION

Optimum Resolution	1920 x 1080 at 60 Hz
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## ELECTRICAL

Power Consumption on Mode [W]	13 (Eco Mode 2); 19 (typ.)
Power Savings Mode [W]	0.3
Power Supply	Integrated power supply

## ERGONOMICS

Screen Tilt [°]	-5 to 25
Height adjustable stand [mm]	120
Screen Swivel [°]	170 to -170
Screen Rotate [°]	-90 to 90 (landscape to portrait mode)

## MECHANICAL

Bezel Width [mm]	1 (left / right / top); 16 (top and bottom)
Dimensions (W x H x D) [mm]	610.4 x 376.9 - 506.9 x 282.6 (Landscape mode); Without stand: 610.4 x 359.9 x 46.6
Weight [kg]	With stand: 8.2; Without stand: 5.1
VESA Mounting [mm]	100 x 100

## SYNCHRONISATION RATE

Horizontal Frequency [kHz]	31.5 - 81
Vertical Frequency [Hz]	50 - 75

## CONNECTIVITY

Digital	1 x DisplayPort; 1 x HDMI; 1 x USB Type C (60 W); USB ver. 3.1 (3 down / 1 up)
Output Control	1x LAN / RJ45

## ENVIRONMENTAL CONDITIONS

Operating Temperature [°C]	+5 to +35
Operating Humidity [%]	20 to 80
Storage Humidity [%]	10 to 85
Storage Temperature [°C]	-10 to 60

## ADDITIONAL FEATURES

Special Characteristics	Flicker Free; Low Blue Light
Colour Versions	Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
Cable Management	•
Kensington security slot	•
Plug and Play	•
Audio	VESA DDC2Bi 1W + 1W (De-activateable); Headphone Jack
Shipping Content	DisplayPort Cable; Power Cable; Setup Guide; USB-C Cable
Safety and Ergonomics	EnergyStar 8.0; Flicker-free; Low Blue Light; RoHS; TCO 9.0; TÜV Ergonomics; TÜV GS; WEEE
Warranty	3 years warranty incl. backlight
GREEN FEATURES	
Energy Efficiency	Carbon Footprint Meter / Carbon Savings Meter; ECOMode
Ecological Standards	RoHS compliant; TCO 9.0

