

Desktop display

# Sharp / NEC MultiSync EA241WU



- Ergonominen toimisto – täysi korkeuden säädettävyys (150 mm), käännettävyys sivu-, pysty- ja vaakasuunnassa varmistaa täydellisen ergonomisen asemoinnin.
- Silmien suojaaminen väsymiseltä ja vahingoilta – sisäänrakennettu Low Blue Light -teknologia suodattaa pois haitallisen sinisen valon, kun taas Flicker-Free-teknologia poistaa taustan välkkymisen.
- Yritysluokan kuvanlaatu – kehittynyt suuren suorituskyvyn IPS-paneeli (AH-IPS) tarjoaa parhaat mahdolliset katselukulmat sekä huomattavasti paremman värintoiston.
- Automaattisesti säätävä virrankulutus – tarpeettoman virrankulutuksen minimoimiseksi ihmisen ja ympäristön valon tunnistuksen anturit säätävät näytön kirkkautta käyttäjän mieltymysten ja tilan valaist.
- Paras muoto ja toiminta – tulevaisuutta varten valmis design 3-puoleisella ultrakapealla kehyksellä tekee toimiston sisustuksesta raikkaan ja ammattimaisen.

# Specifications

## DISPLAY

Panel Technology	IPS TFT with W-LED backlight
Screen Size [inch/cm]	24 / 61
Pixel Pitch [mm]	0.270
Brightness (typ.) [cd/m <sup>2</sup> ]	300
Contrast Ratio (typ.)	1000:1 (5000:1 dynamic contrast ratio)
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	5
Colours [Mio.]	16.77
Screen Aspect Ratio	16:10

## RESOLUTION

Optimum Resolution Supported	1920 x 1200 at 60 Hz
	1024 x 768; 1280 x 1024; 1280 x 960; 1366 x 768; 1400 x 1050; 1440 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1200; 640 x 480; 800 x 600

## ELECTRICAL

Power Consumption on Mode [W]	15 (Eco Mode 2); 20 (typ.); 47 (max.)
Power Savings Mode [W]	0.3
Power Supply	internal power supply

## ERGONOMICS

Screen Tilt [°]	-5 to +35
Height adjustable stand [mm]	150
Screen Swivel [°]	-170 to +170
Screen Rotate [°]	-90 to 90 (landscape to portrait mode)

## MECHANICAL

Bezel Width [mm]	0.8 (left / right / top)
Dimensions (W x H x D) [mm]	With stand: 531.5 x 515.4 x 250
Weight [kg]	6.7
VESA Mounting [mm]	100 x 100

## SYNCHRONISATION RATE

Horizontal Frequency [kHz]	31.5 - 95
Vertical Frequency [Hz]	56 - 75

## CONNECTIVITY

Digital	1 x DisplayPort; 1 x DVI-D; 1 x HDMI; USB ver. 3.0 (3 down / 1 up)
Analog	1 x D-sub 15 pin

## ENVIRONMENTAL CONDITIONS

Operating Temperature [°C]	+5 to +35
Operating Humidity [%]	20 to 80

## ADDITIONAL FEATURES

Special Characteristics	Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; ControlSync®; Customize Setting; DICOM preset; EcoModes; Human Sensor; LED Backlight Technology; NaViSet Administrator 2; Quick release Stand and Handle; sRGB Support; Touch Sensor Keys; USB ver. 3.0 (3 down / 1 up)
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Colour Versions	Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
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Cable Management Kensington security slot Plug and Play Audio	•
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Adjust Functions	VESA DDC2B; VESA DDCi Headphone Jack; Integrated Speakers (1 W + 1 W) 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 Control Sync Cable; DisplayPort cable; Monitor; Power Cable; Setup Guide; USB Cable
Shipping Content	CE; EAC; EnergyStar 8.0; ErP; Flicker-free; ISO 9241-307 (pixel failure class I); Low Blue Light; PSB; RoHS; TCO 8.0; TÜV Ergonomics; TÜV GS; UL / C-UL or CSA; WEEE

Safety and Ergonomics	3 years warranty incl. backlight; optional 4th to 5th year warranty extension
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Warranty	Ambient light sensor; Energy consumption: 13 kWh / 1000 h; Energy efficiency class: D; Human sensor; Intelligent Power Management
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## GREEN FEATURES

Energy Efficiency	Energy Star 8.0; TCO 9.0
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Ecological Standards Ecological Materials	Downloadable manuals
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