

Desktop Display

# Sharp/NEC MultiSync EA241F



- Etterspurt skjermstørrelse – den populære 23,8-tommers skjermen med Full HD-oppløsning er den perfekte størrelsen for travle kontorarbeidsplasser.
- Energieffektivitet – reduser energiforbruket med opptil 30 % ved å aktivere de innebygde menneske- og omgivelseslyssensorene som sikrer at skjermen kun er påslått i henhold til bruksforholdene.
- Enkel kontroll av flere skjermer – administrer innstillingene for opptil 5 skjermer i en multi-monitor-konfigurasjon via hovedskjermen med ControlSync®-teknologi.
- Best i form og funksjon – fremtidsrettet design med 3-sidig ultratynn ramme, tilgjengelig i svart eller hvit, som kompletterer et friskt profesjonelt kontorinteriør.
- Den ergonomiske høydejusteringen fra 0 til 150 mm; innebygd Low Blue Light og Flicker-Free teknologi; samt integrert omgivelseslyssensor kombineres for å skreddersy den perfekte oppsettet for å øke pr

# Specifications

## DISPLAY

Panel Technology	IPS TFT with W-LED backlight
Screen Size [inch/cm]	24 / 60.47
Pixel Pitch [mm]	0.275
Brightness (typ.) [cd/m <sup>2</sup> ]	250
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.]	16.78 (6-bit per colour)
Screen Aspect Ratio	16:9
Colour Gamuts	101.6 % sRGB; 75.3% AdobeRGB, 72% NTSC

## RESOLUTION

Optimum Resolution Supported	1920 x 1080 at 60 Hz 1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 960; 1440 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 720 x 480; 720 x 576; 800 x 600
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## ELECTRICAL

Power Consumption on Mode [W]	11 (Eco Mode 2); 15 (shipping); 47 (max.)
Power Savings Mode [W]	0.31
Power Supply	0.9 A / 0.5 A; 100-240 V; internal power supply

## ERGONOMICS

Screen Tilt [°]	-5 to 35
Height adjustable stand [mm]	150 (Landscape mode)
Screen Swivel [°]	-170 to 170
Screen Rotate [°]	0 to 90 (landscape to portrait mode)

## MECHANICAL

Bezel Width [mm]	0.8 (left / right / top); 15.8 (bottom)
Dimensions (W x H x D) [mm]	319.1 x 555.6 - 615.4 x 250 (Portrait mode); 537.7 x 336.6 - 486.6 x 250 (Landscape mode)
Weight [kg]	With stand: 6.1; Without stand: 3.6
VESA Mounting [mm]	100 x 100 (4 points)

## SYNCHRONISATION RATE

Horizontal Frequency [kHz]	31.5 - 83
Vertical Frequency [Hz]	50 - 75

## CONNECTIVITY

Digital	1 x DisplayPort; 1 x DVI-D (with HDCP); 1 x HDMI; USB ver. 3.1 (3 down / 1 up)
Analog	1 x D-sub 15 pin

## 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

Colour Versions	Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
Cable Management Plug and Play	• DDC2B / 2Bi; VESA DDC / CI; VESA DDC2Bi
Audio Adjust Functions	Integrated Speakers (1 W + 1 W) Advanced NTAA (Advanced Non-Touch-Auto-Adjustment)
Shipping Content	Control Sync Cable; DisplayPort cable; Monitor; Power Cable; Set-up Manual; USB Cable
Safety and Ergonomics	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
Warranty	3 years warranty incl. backlight; optional 1st to 3rd year 24 / 7 usage warranty; optional 4th to 5th year warranty extension
GREEN FEATURES Energy Efficiency	Ambient light sensor; Energy consumption: 11 kWh / 1000 h; Energy efficiency class: C; Human sensor
Ecological Standards	Energy Star 8.0; ErP compliant; RoHS compliant; TCO 8.0; WEEE

