

Desktop display

Sharp / NEC MultiSync EA271F



- Ergonomisk kontor – fullstendig justerbar i høyden (150 mm) med dreie-, vippe- og snufunksjonalitet sikrer perfekt individuelt personlig oppsett.
- Best på form og funksjon – den fremtidssikrede designen med 3-sidig ultrasomal kant, tilgjengelig i svart og hvitt, kompletterer et friskt, profesjonelt kontorinteriør.
- Maksimer bildekvaliteten med Uniformity Control – dra fordel av perfekt samsvar i oppsett med flere skjermer med bare ett klikk på skjermmenyen.
- Beskytter øynene mot anstrengelse og skade – innebygd teknologi for lavt nivå av blått lys filtrerer bort skadelig blått lys, men flimrefri teknologi eliminerer flimring i bakgrunnen.
- Brukervennlig skjermkontroll – styr innstillinger for opptil 5 skjermer i en konfigurasjon med flere skjermer via hoveddisplayet med ControlSync®-teknologi.

Specifications

DISPLAY

Panel Technology	AH-IPS LCD with LED Backlight
Screen Size [inch/cm]	27 / 69
Pixel Pitch [mm]	0.311
Brightness (typ.) [cd/m ²]	250
Contrast Ratio (typ.)	1000:1 (5000:1 dynamic contrast ratio)
Response Time (typ.) [ms]	6
Colours [Mio.]	16.777
Screen Aspect Ratio	16:9
Colour Gamuts	102 % sRGB; 75.5% 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 (70 Hz); 800 x 600

ELECTRICAL

Power Consumption on Mode [W]	12 (Eco Mode 2); 17 (Eco Mode); 17 (typ.); 45 (max.)
Power Savings Mode [W]	< 0.5
Power Supply	0.85 A / 0.45 A; 100-240 V; integrated power supply

ERGONOMICS

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

MECHANICAL

Bezel Width [mm]	1 (left and right); 1 (top)
Dimensions (W x H x D) [mm]	359.8 x 628.4 - 652.6 x 250 (Portrait mode); 610.2 x 377.3 - 527.3 x 250 (Landscape mode)
Weight [kg]	7.6
VESA Mounting [mm]	100 x 100

SYNCHRONISATION RATE

Horizontal Frequency [kHz]	31.5 - 83
Vertical Frequency [Hz]	56 - 75

CONNECTIVITY

Digital	1 x DisplayPort; 1 x DVI-D; 1 x HDMI; USB ver. 3.1 (3 down / 1 up)
Analog	1 x VGA

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	Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; Customize Setting; DICOM preset; DICOM simulation; EcoModes; Human Sensor; LED Backlight Technology; NaViSet Administrator 2; Quick release Stand and Handle; sRGB Support; Touch Sensor Keys; USB ver. 3.1 (2 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	DDC2B / 2Bi; EDID Standard; VESA DDC / CI

Audio	Headphone Jack; Integrated Speakers (1 W + 1 W)
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Adjust Functions	Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; Control Sync; DV Mode; EcoMode; Factory Preset; Fine Adjust (analog); Human Sensing; Intelligent Power Management; Language Select; 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 Manual; Setup Guide; USB Cable
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Shipping Content	CE; EAC; EnergyStar 8.0; ErP; FCC Class B; Flicker-free; ISO 9241-307 (pixel failure class 2); ISO 9241-307 (pixel failure class 1); Low Blue Light; PSB; RoHS; TCO 8.0; TÜV Ergonomics; TÜV GS; UL / C-UL or CSA
Safety and Ergonomics	

Warranty	3 years warranty incl. backlight; optional 1st to 3rd year 24 / 7 usage warranty; optional 4th to 5th year warranty extension
Optional Accessories	MDSVSENSOR Value

GREEN FEATURES

Energy Efficiency	Ambient light sensor; Auto brightness; Carbon Footprint Meter / Carbon Savings Meter; EcoMode; Energy consumption: 11 kWh / 1000 h; Energy efficiency class: C; Human sensor; LED backlight technology
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Ecological Standards	Efficient mechanical design for minimised packaging; Minimal use of harmful material
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Ecological Materials	Energy Star 8.0; ErP compliant; TCO 8.0; WEEE
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