

Desktop Display - Enterprise

Sharp MultiSync® E244F



The workspace essential

- Cost and time saving operation based on an intuitive OSD design making set-up simpler.
- Ergonomic Office full height adjustability (120 mm), swivel, tilt and pivot functionality ensures perfect individual workspace set-up.
- Black and white colour versions white is is considered to reduce the impression of tunnel vision when placed in front of a white background such as office walls.
- Safeguarding user wellbeing built-in Low Blue Light technology filters out hazardous blue light emissions whilst Flicker-Free technology eliminates any backlight flickering, thus protecting the users' eyes against cataracts and macular degeneration.
- Best in form and function future-ready design with 3-sided ultra-narrow bezel, available in black or white, complementing a fresh professional office interior.

Options

IoT and Asset Management

NaViSet Administrator 2 Sharp/NEC's software suite that provides monitoring, asset management and control functionality for display devices

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Warranty Extensions

Warranty Extension for Desktop Displays Optional Warranty Extension (4th to 5th year) for dedicated Sharp Desktop Displays

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Value Added Services

Laser Branding Optional Laser Branding Service for dedicated Sharp Display Products

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Support+ Optional additional services (1st to 3rd year) for dedicated Sharp Display Products

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Mounting Options

Wall Mount PDW T XS Universal X-Small wall mount for dedicated Sharp/NEC displays (18" to 32")

Universal X-Small wall mount for dedicated Sharp/NEC displays (18" to 32").

Specifications

General

Series	[desktop-sharp-e-series]
Order Code	DDE244F

Display

Brightness (cd/m ²)	250
Colours (Mio.)	16.77
Contrast Ratio	3000:1
Panel Technology	VA TFT with W-LED backlight
Response Time (ms)	6
Aspect Ratio	16:9
Screen Size (inch)	24
Screen Size (cm)	60
Viewing Angle (H / V)	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)

Resolution

Resolution Optimum	1920 x 1080 at 60 Hz
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Synchronisation Rate

Vertical Frequency (Hz)	50.0 - 75.0
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Connectivity

Connectors Digital	1 x HDMI, 1 x DisplayPort
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Electrical

Power Consumption Eco Mode 2 (W)	12
Power Consumption Typ. (W)	17
Power Savings Mode (W)	0.22
Power Supply Type	internal power supply

Mechanical

Bezel Width Bottom (mm)	16.3
Bezel Width Left (mm)	2.9
Bezel Width Right (mm)	2.9
Bezel Width Top (mm)	2.9
Dimensions Landscape Mode (W x H) (mm)	540.5 x 381.0 - 501.0 x 233.2 (Landscape mode)
VESA Mounting (mm)	100 x 100
Weight With Stand (kg)	5.6
Weight Without Stand (kg)	3.5

Environmental Conditions

Operating Humidity (%)	20 to 80
Operating Temperature (°C)	5 to 35
Storage Humidity (%)	10 - 85
Storage Temperature (°C)	-10 to 60

Ergonomics

Height Adjustable Stand (mm)	120
Screen Rotate (°)	-90 - 90
Screen Swivel (°)	170 - -170
Screen Tilt (°)	-5 - 25

Green Features

Ecological Standards	RoHS compliant
Energy Efficiency	ECOMode, Carbon Footprint Meter / Carbon Savings Meter, Energy efficiency class: C, Energy consumption: 10 kWh/1000 h

Additional Features

Audio Functions	1W + 1W (De-activateable), Headphone Jack
Cable Management	Yes
Colour Versions	White Front Bezel, White Back Cabinet, Black Front Bezel, Black Back Cabinet
Kensington Security Slot	Yes
Plug & Play	VESA DDC2Bi
Safety and Ergonomics	TCO 9.0, Flicker-free, ISO 9241-307 (pixel failure class I), TÜV GS, TÜV Ergonomics, RoHS, WEEE, EnergyStar 8.0
Shipping Content	Power Cable, Setup Guide
Special Characteristics	Low Blue Light, [flicker-free]
Warranty	3 years warranty incl. backlight

