

Desktop display

Sharp / NEC MultiSync EA271U



- Nyeste USB-tilslutningsstandard af type C - optimer tilslutningen, og erstat video-, lyd-, strøm- og USB-kablet med blot ét kabel til at forbinde din bærbare/tablet med skærmen.
- Bedst i form og funktion - et fremtidsklart design med 3-sidet, ultrasmal pynteramme, der kan fås i sort eller hvid og matcher kontorets friske, professionelle indretning.
- Nem styring af flere skærme - håndterer indstillingerne af op til 8 skærme i en konfiguration med flere skærme via hovedskærmen med ControlSync® teknologi.
- Maksimalt fokus på helbred og velvære – med en enestående, ergonomisk højdejustering fra 0 til 150 mm, indbygget lavt blåt lys og flimmerfri teknologi plus indbygget omgivende lyssensor.
- Selvjustering af strømforbruget – for at minimere unødvendig brug af strøm justerer sensorerne for tilstedeværelse af mennesker og omgivende lys (Human and Ambient Light Sensors) skærmens lysstyrke af

Specifications

DISPLAY

Panel Technology	IPS TFT with W-LED backlight
Screen Size [inch/cm]	27 / 68
Pixel Pitch [mm]	0.155
Brightness (typ.) [cd/m²]	350
Contrast Ratio (typ.)	1300:1 (9000:1 dynamic contrast ratio)
Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	5
Colours [Mio.]	1064.64332261
Screen Aspect Ratio	16:9
Colour Gamuts	110 % sRGB; 81.6% AdobeRGB, 78% NTSC

RESOLUTION

Optimum Resolution Supported	3840 x 2160 at 60 Hz 1024 x 768; 1152 x 864; 1280 x 1024; 1600 x 1200; 1920 x 1080; 1920 x 1440; 2560 x 1440; 3840 x 2160; 640 x 480; 800 x 600; 832 x 624
------------------------------	--

ELECTRICAL

Power Consumption on Mode [W]	150 (max.); 30 (Eco Mode 1); 38 (Eco Mode 2); 38 (shipping)
Power Savings Mode [W]	0.33
Power Supply	1.6 A / 0.75 A; 100-240 V; integrated power supply

ERGONOMICS

Screen Tilt [°]	-5 to 35
Height adjustable stand [mm]	150 (Landscape mode)
Screen Swivel [°]	-170 to +170
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]	361.9 x 628.6 - 652.1 x 250 (Portrait mode); 611.8 x 378 - 528 x 250 (Landscape mode)
Weight [kg]	9.5
VESA Mounting [mm]	100 x 100

SYNCHRONISATION RATE

Horizontal Frequency [kHz]	31.5 - 135
Vertical Frequency [Hz]	30 - 75

CONNECTIVITY

Digital	1 x DisplayPort; 1 x USB Type C (60 W); 2 x HDMI; USB ver. 3.1 (3 down / 1 up)
---------	--

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	Advanced NTAA; Ambient light sensor for optimized brightness levels; ControlSync®; Customize Setting; DDC / CI compatible; DICOM simulation; EcoModes; ErgoDesign®: Height adjustable stand (150 mm) with 90° Pivot features; Human Sensor; LED Backlight Technology; Picture-by-Picture; Quick release Stand and Handle; Versatile and easy installation (VESA standard) with NaViSet and NaViKey Black Front Bezel, Black Back Cabinet; White Front Bezel, White Back Cabinet
Colour Versions	• •
Cable Management	•
Kensington security slot	•
Plug and Play	EDID Standard; VESA DDC2Bi; VESA DDCi
Audio	1W + 1W (De-activateable); Headphone Jack
Adjust Functions	DV Mode; EcoMode; Human Sensing; Intelligent Power Management; sRGB
Shipping Content	Control Sync Cable; Display; DisplayPort cable; Power Cable; Set-up Manual; USB Cable
Safety and Ergonomics	CE; EAC; ErP; Flicker-free; ISO 9241-307 (pixel failure class I); Low Blue Light; PSB; RoHS; TÜV Ergonomics; TÜV GS; UL / C-UL or CSA
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; Carbon Footprint Meter / Carbon Savings Meter; EcoMode; Energy consumption: 22 kWh / 1000 h; Energy efficiency class: F; Human sensor; LED backlight technology
Ecological Standards	Minimal use of harmful material
Ecological Materials	Energy Star 8.0; ErP compliant; RoHS compliant; TCO 8.0

