Empowered by Innovation

NEC

NEC MultiSync® LCD2070NX

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NEC Display Solutions

Fully featured office monitors with outstanding display quality and ergonomic performance.

- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2
- ErgoDesign®: Height adjustable stand (110 mm) with 90° Pivot features
- Safety of investment with analog/digital interface and integrated USB hub
- Versatile and easy installation (VESA standard) with NaViSet and NaViKey
- Stable and excellent picture quality with NTAA (Non-Touch-Auto-Adjustment) and S-IPS TFT display

NEC MultiSync® LCD2070NX

Panel Technology	S-IPS TFT
Screen Size [inch/cm]	20.1 / 51.0
Pixel Pitch [mm]	0.255
Viewing Angle [°]	176 horizontal / 176 vertical (typ. at contrast ratio 5:1)
	176 horizontal / 176 vertical (typ. at contrast ratio 10:1)
Contrast Ratio (typ.)	700:1
Brightness (typ.) [cd/m²]	250
Response Time (typ.) [ms]	16 (7 white / black; 9 black / white)
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	31.5 - 91.1
Vertical Frequency [Hz]	56.0 - 85.0
Optimum Resolution	1600 x 1200 at 60 Hz
Supported Resolutions	1440 x 900; 1400 x 1050; 1280 x 1024; 1280 x 960; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Digital: 1 x DVI-D; Analog: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Brightness; Colour Temperature Control; Contrast; Fine Adjust (analog); Intelligent Power Management; Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; sRGB
Safety and Ergonomics	CE; TCO 03; TÜV Ergonomics; TÜV GS; GEEA/Energy Label; Energy Star; FCC Class B; PCT/Gost; UL/C-UL or CSA; CCC; ISO 13406-2 (pixel failure class II); MPR II/ MPR III; RoHS
Power Consumption on Mode [W]	66 (typ.)
Power Consumption Power-Saving Mode [W]	< 3
Power Supply	100-120 V/220-240 V; 0.75 A/0.4 A; internal power supply
Ambient Temperature (operating) [°C]	+5 to +35
Ambient Humidity (operating) [%]	30 to 80
VESA Mounting [mm]	100 x 100
ErgoDesign®: Height adjustable Stand [mm]	110
Screen Tilt / Swivel [°]	-5 to +30 / -170 to +170
Dimensions (W x H x D) [mm]	442 x 388.5 x 220
Bezel Width [mm]	16.0
Weight [kg]	8.6
Cable Management	yes
Kensington Lock	yes
Benefits	NaViSet®and NaViSet®Administrator compatible; Rapid Response Technology; sRGB Support; USB ver. 2.0 (4 down / 1 up)
Audio Functions	Option: MultiSync® Soundbar 70
Colour Versions	Silver Front Bezel, Black Back Cabinet
	Silver Front Bezel, Light Grey Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable DVI-D - DVI-D; Signal Cable VGA - VGA; USB Cable; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight