

## NEC MultiSync® EA191M



### NEC MultiSync® EA191M - reduces costs and helps protect the environment

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

see more.

NEC Display Solutions

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Panel Technology	PVA TFT
Screen Size [inch/cm]	19.0 / 48.2
Pixel Pitch [mm]	0.294
Viewing Angle [°]	176 horizontal / 176 vertical (typ. at contrast ratio 10:1) 176 horizontal / 176 vertical (typ. at contrast ratio 5:1)
Contrast Ratio (typ.)	1500:1
Brightness (typ.) [cd/m²]	250
Response Time (typ.) [ms]	20
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	31.5 - 81.1
Vertical Frequency [Hz]	56.0 - 75.0
Optimum Resolution	1280 x 1024 at 60 Hz
Supported Resolutions	1152 x 870; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Digital: 1 x DVI-D (with HDCP); Analog: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; EcoMode; Fine Adjust (analog); Intelligent Power Management; Language Select; LED Brightness; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; sRGB
Safety and Ergonomics	EPEAT Silver™; 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
Power Consumption on Mode [W]	27 (Eco Mode 1)
Power Consumption Power-Saving Mode [W]	< 2
Power Supply	100-120 V/220- V; 0.8 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 [°]	5 to 30
Screen Tilt / Swivel [°]	170 to 170
Screen Tilt / Swivel / Rotate [°]	0 to 90 (landscape to portrait mode)
Dimensions (W x H x D) [mm]	408.0 x 383.5 x 220.0
Bezel Width [mm]	15.0
Weight [kg]	7
Cable Management	yes
Kensington Lock	yes
Benefits	Carbon Footprint; Carbon Savings Meter; NaViSet® and NaViSet® Administrator compatible; sRGB Support; WindowsVistaCertifiedLogo
Audio Functions	1W + 1W (De-activateable)
Colour Versions	Silver Front Bezel; White Back Cabinet Black Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable DVI-D - DVI-D; Signal Cable VGA - VGA; Audio Cable; CD-ROM; Sales Office List; User Manual
Warranty	3 years warranty incl. backlight



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