

NEC MultiSync® EA192M



product
design
award

2009

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

- 19" (5:4) Erittäin tehokas, vain 2 takavaloa sisältävä paneeli säästää enemmän kuin 30 % energiaa
- ErgoDesign®: Height adjustable stand (110 mm) with 90° Pivot features
- Information on Carbon Footprint with unique integrated Carbon Meter
- Ambient light sensor for optimized brightness levels
- DisplayPort to support the latest interface standard

NEC MultiSync® EA192M

TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Panel Technology | W-LED TN TFT |
| Screen Size [inch/cm] | 19,0 / 48,2 |
| Pixel Pitch [mm] | 0.294 |
| Viewing Angle [°] | 160 horizontal / 160 vertical (typ. at contrast ratio 10:1) 178 horizontal / 178 vertical (typ. at contrast ratio 5:1) |
| Contrast Ratio (typ.) | 1000:1 |
| Brightness (typ.) [cd/m²] | 250 |
| Response Time (typ.) [ms] | 4 |
| Colours [Mio.] | 16.77 |
| Horizontal Frequency [kHz] | 30 - 82 |
| Vertical Frequency [Hz] | 56,0 - 75,0 |
| Optimum Resolution | 1680 x 1050 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 DisplayPort; Digital: 1 x DVI-D (with HDCP); Analog: 1 x mini D-sub 15 pin |
| Video Input | Digital: 1 x DisplayPort |
| Plug & Play | VESA DDC/Ci; DDC2B/2Bi; EDID Standard |
| Adjust Functions | Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; DV Mode; EcoMode; Fine Adjust (analog); Intelligent Power Management; Language Select; LED Brightness; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; Power-Off Timer; sRGB |
| Safety and Ergonomics | EPEAT Silver™; CE; ERP; TCO 5.0; TÜV Ergonomics; TÜV GS; GEEA/Energy Label; Energy Star 5.0; FCC Class B; PCT/Gost; UL/C-UL or CSA; CCC; ISO 9241-307 (pixel failure class I); MPR II/ MPR III; RoHS |
| Power Consumption on Mode [W] | 25 (typ.); 18,0 (Eco Mode 1); 41 (max.) |
| Stand-by Mode [W] | < 0,5 |
| Power Supply | 100-120 V/220-240 V; 1,0 A/0,5 A; integrated power supply |
| Ambient Temperature (operating) [°C] | +5 to +35 |
| Ambient Humidity (operating) [%] | 20 to 80 |
| VESA Mounting [mm] | 100 x 100 |
| ErgoDesign®: Height adjustable Stand [mm] | 110 |
| Screen Tilt [°] | -5 to 15 |
| Screen Tilt / Swivel [°] | -45 to 45 |
| Screen Tilt / Swivel / Rotate [°] | 0 to 90 (landscape to portrait mode) |
| Dimensions (W x H x D) [mm] | 408,0 x 386,4 x 213,9 Without stand: 408,0 x 338,0 x 65,0 |
| Bezel Width [mm] | 15,0 |
| Weight [kg] | 6,2; Without stand: 4,6 |
| Cable Management | yes |
| Kensington-turvalukko | yes |
| Benefits | Ambient light sensor for optimized brightness levels; Carbon Footprint Meter; Carbon Savings Meter; NaViSet® and NaViSet® Administrator compatible; sRGB Support; TORO™ Design; Windows 7 compatible; Windows Vista Certified Logo |
| 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; CD-ROM; Sales Office List; User Manual |
| Warranty | 3 years warranty incl. backlight |



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