

## NEC MultiSync® LCD1560NX



- Professional LCD monitor with digital TN+film TFT display
- Slim bezel design
- Stable and excellent picture quality with (Non-Touch-Auto-Adjustment)
- ErgoDesign®: Height adjustable stand (110 mm)
- Cable Management
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Safety of investment with analog/digital interface
- Versatile installation (VESA standard))
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2

# NEC MultiSync® LCD1560NX

|                                           |                                                                                                                                                                                                                                     |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Panel Technology                          | TN+ film TFT                                                                                                                                                                                                                        |
| Screen Size [inch/cm]                     | 15/38                                                                                                                                                                                                                               |
| Pixel Pitch [mm]                          | 0.297                                                                                                                                                                                                                               |
| Viewing Angle                             | 120° horizontal / 90° vertical (typ. at contrast ratio 10:1)<br>160° horizontal / 120° vertical (typ. at contrast ratio 5:1)                                                                                                        |
| Contrast Ratio (typ.)                     | 350:1                                                                                                                                                                                                                               |
| Brightness (typ.) [cd/m²]                 | 250                                                                                                                                                                                                                                 |
| Response Time (typ.) [msec]               | 30 (10 white / black; 20 black / white)                                                                                                                                                                                             |
| Colours [million]                         | 16.2                                                                                                                                                                                                                                |
| Horizontal Frequency [kHz]                | 31.5 to 60                                                                                                                                                                                                                          |
| Vertical Frequency [Hz]                   | 56.2 to 75.1                                                                                                                                                                                                                        |
| Optimum Resolution                        | 1024 x 768 at 75 Hz                                                                                                                                                                                                                 |
| Other Resolutions                         | 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; Colour Temperature Control; Fine Adjust (analogue); Brightness; Intelligent Power Management; Contrast; Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); sRGB; On-Screen-Manager (OSM) lock-out |
| Safety and Ergonomics                     | CE; Energy 2000, Energy Star; FCC Class B; ISO 13406-2 (Pixel Failure Cass II); PCBC/B-mark; PCT Gost; TCO99; TÜV ERGONOMIE; TÜV GS; UL/C-UL or CSA; MPR II/ MPR III                                                                |
| Power Requirements on Mode [W]            | 20 (max.)                                                                                                                                                                                                                           |
| Power Requirements Power-saving Mode [W]  | < 2                                                                                                                                                                                                                                 |
| Power Supply                              | 100-120 V/220-240 V; 0.4 A/0.2 A; integrated power supply                                                                                                                                                                           |
| Ambient Temperature (operating) [°C]      | 5 to 35                                                                                                                                                                                                                             |
| Ambient Humidity (operating) [%]          | 30 to 80                                                                                                                                                                                                                            |
| VESA Mounting [mm]                        | 75 x 75                                                                                                                                                                                                                             |
| ErgoDesign®: Height-adjustable Stand [mm] | 110                                                                                                                                                                                                                                 |
| Dimensions (W x H x D) [mm]               | 344.8 x 344.2 x 166                                                                                                                                                                                                                 |
| Screen Tilt / Swivel [°]                  | -5 to +30                                                                                                                                                                                                                           |
| Bezel Width [mm]                          | 19.4                                                                                                                                                                                                                                |
| Cable Management                          | yes                                                                                                                                                                                                                                 |
| Kensington Lock                           | yes                                                                                                                                                                                                                                 |
| Weight [kg]                               | 3.7                                                                                                                                                                                                                                 |
| Specials                                  | Rapid Response; NaViSet™ and NaViSet™ Administrator compatible                                                                                                                                                                      |
| Audio Functions                           | no                                                                                                                                                                                                                                  |
| Colour Versions                           | Silver Front Bezel, Black Back Cabinet;<br>Silver Front Bezel, Light Grey Back Cabinet                                                                                                                                              |
| Shipping Content                          | Monitor; Power Cable; Signal Cable VGA-VGA, CD-ROM; Sales Office List; Manual                                                                                                                                                       |
| Warranty                                  | 3 years warranty including backlight; 3 years on-site warranty within EU countries, Switzerland, Norway, Liechtenstein and Iceland; with optional exchange or repair and return service                                             |



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