

NEC MultiSync® E805

Order Code: 60003823

NEC LCD 80" Entry Level Large Format Display

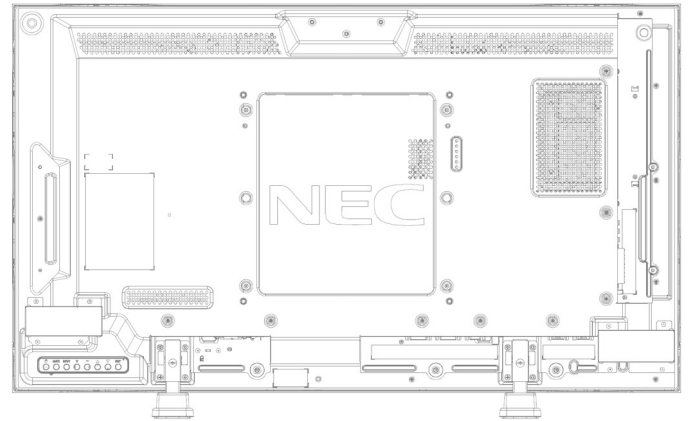


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The NEC MultiSync® E805 succeeds in balancing impressive visual performance with a budget-oriented large format presentation without compromise. The 80 inch (203cm) LCD-panel features a detail-rich FullHD resolution, eye-pleasing black levels for ergonomic viewing and state-of-the-art connectivity optimized to the needs of corporate applications. Thanks to an integrated ambient light sensor and latest LED backlight technology, the model features an amazingly low TCO with maintenance-free operation.

This display is ideal for corporate conferencing and education usage as well as digital signage applications in museums, hospitality and retail environments with operating hours limited to 12/7.



BENEFITS

Programmable Ambient Light Sensor - for reduced power consumption and eye pleasing brightness levels.

Future Ready Connectivity - featuring multiple industry standard digital and analogue signal inputs for flexible integration into AV infrastructures.

Slim Design and Integrated Speakers - the aesthetic design is pleasing to the eye and enables easy, low cost installation.

Reduced Installation and Operating Costs - featuring LED backlight technology the display is highly energy efficient with a low power consumption, longer backlight lifetime and a lighter design for easy and flexible transportation, mounting and integration.

Free Download of Multi-Display Management Software - with NaViSet Administrator 2 you can manage all your connected display devices from a centralized location.

Easy remote operation - thanks to full control via RS232 and LAN for effortless maintenance and asset management in large or remote installation.

Impressive FullHD LCD technology - eye-pleasing black levels and impressive contrast ratios for ergonomic viewing and less fatigue in conferencing scenarios.

Standalone wireless image presentation - thanks to integrated WiDi receiver and media player in FullHD resolution quality.

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|--------------------------|-----------------------------------|--|
| DISPLAY | Panel Technology | UV² A with Edge LED backlight |
| | Active Screen Area (W x H) [mm] | 1,771 x 996 |
| | Screen Size [inch/cm] | 80 / 203.2 |
| | Brightness (shipping) [cd/m²] | 300, (350 max) |
| | Contrast Ratio (typ.) | tbd |
| | Viewing Angle [°] | 178 horizontal / 178 vertical (typ. at contrast ratio 10:1) |
| | Response Time (typ.) [ms] | 8 (grey-to-grey) |
| | Haze Level [%] | 5 |
| | Supported Orientation | Landscape |
| SYNCHRONISATION RATE | Horizontal Frequency [kHz] | 31.5 - 91.1 (analog and digital) |
| | Vertical Frequency [Hz] | 50 - 85 |
| RESOLUTION | Native Resolution | 1920 x 1080 at 60 Hz |
| | Supported on DisplayPort and HDMI | 1920 x 1080; 1600 x 1200; 1360 x 768; 1280 x 1024; 1280 x 768; 1080i; 1080p; 1024 x 768; 800 x 600; 720p (50/60 Hz); 640 x 480; 576p (50 Hz); 480p (60 Hz) |
| | Supported on HDMI only | 1360 x 768; 576i (50 Hz); 480i (60 Hz) |
| CONNECTIVITY | Input Video Analogue | 1 x D-sub 15 pin |
| | Input Video Digital | 1 x DisplayPort (with HDCP); 1 x DVI-D (with HDCP); 2 x HDMI (with HDCP) |
| | Input Audio Analogue | 2 x 3,5 mm jack |
| | Input Audio Digital | 1 x DisplayPort; 2 x HDMI |
| | Input Control | LAN 100Mbit; RS232 |
| | Output Audio Analogue | 3,5mm jack |
| | Remote Control | LAN with SNMP; RS-232C (9-pin D-sub) Input |
| SENSORS | Ambient Light Sensor | Integrated, triggered actions programmable |
| | Temperature Sensor | Integrated, 3 sensors, triggered actions programmable |
| ELECTRICAL | Power Consumption on Mode [W] | tbd; tbd |
| | Power Savings Mode [W] | < 0.5 (ECO Standby); < 1 |
| | Power Management | VESA DPMS |
| ENVIRONMENTAL CONDITIONS | Operating Temperature [°C] | +0 to +40 |
| | Operating Humidity [%] | 20 to 80 |
| MECHANICAL | Dimensions (W x H x D) [mm] | Without stand: 1,836 x 1,061 x 87 |
| | Weight [kg] | tbd |
| | Bezel Width [mm] | 23 (left and right); 23 (top and bottom) |
| | VESA Mounting [mm] | 4 holes; 400 x 400 (FDMI); M8 |
| ADDITIONAL FEATURES | Special Characteristics | Automatic Alarm E-Mails; Image flip; NaViSet Administrator 2; Point Zoom Function |
| | Colour Versions | Black Front Bezel, Black Back Cabinet |
| | Safety and Ergonomics | C-tick; CE; FCC Class B; PSB; RoHS; TÜV GS; UL/C-UL or CSA; VCCI |
| | Audio | Integrated Speakers (10 W + 10 W); Optional Speakers (15 W + 15 W) |
| | Shipping Content | CD-ROM (User Guides/Manuals); Display; DVI-D cable; Power Cable; Remote Control |
| | Warranty | 3 years warranty incl. backlight; additional services available; optional 4. + 5. year warranty extension |
| | Operating Hours | 12/7 |
| AVAILABLE OPTIONS | Accessories | Feet (ST-801); Speaker (SP-TF1, SP-RM1); Trolley (PDMHM-L); Wall mount (PDW T XL) |
| GREEN FEATURES | Energy Efficiency | Ambient light sensor; Carbon savings meter; ECOMode; Human Sensor |
| | Ecological Materials | Manuals on CD; Optional feet |