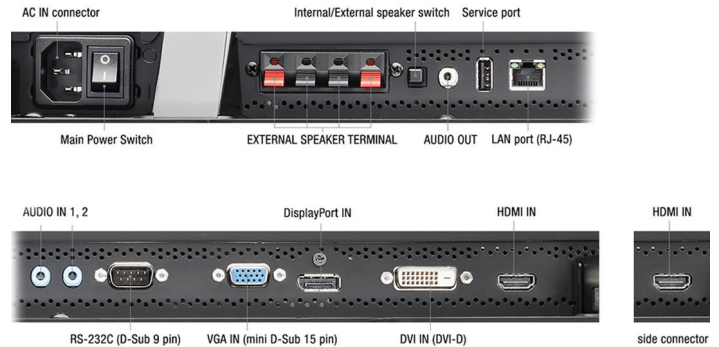


# NEC MultiSync® E905

Order Code: E905

NEC LCD 90" Entry Level Large Format Display



The NEC MultiSync® E905 succeeds in balancing impressive visual performance with a budget-oriented large format presentation without compromise. The 90 inch (229 cm) 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.



NaViSet  
Administrator 2



<b>DISPLAY</b>	Panel Technology	UV <sup>2</sup> A with direct LED backlight
	Active Screen Area (W x H) [mm]	1.992 x 1.121
	Screen Size [inch/cm]	90 / 229
	Brightness (shipping) [cd/m <sup>2</sup> ]	300, (350 max)
	Contrast Ratio (typ.)	5000:1
	Viewing Angle [°]	178 horizontal / 178 vertical (typ. at contrast ratio 10:1)
	Response Time (typ.) [ms]	4 (grey-to-grey)
	Haze Level [%]	5
	Supported Orientation	Landscape
<b>SYNCHRONISATION RATE</b>	Horizontal Frequency [kHz]	31.5 - 91.1 (analog and digital)
	Vertical Frequency [Hz]	50 - 85
<b>RESOLUTION</b>	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)
<b>CONNECTIVITY</b>	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
<b>SENSORS</b>	Ambient Light Sensor	Integrated, triggered actions programmable
	Temperature Sensor	Integrated, 3 sensors, triggered actions programmable
<b>ELECTRICAL</b>	Power Consumption on Mode [W]	270
	Power Savings Mode [W]	< 0.5 (ECO Standby); < 1
	Power Management	VESA DPMS
<b>ENVIRONMENTAL CONDITIONS</b>	Operating Temperature [°C]	+0 to +40
	Operating Humidity [%]	20 to 80
<b>MECHANICAL</b>	Dimensions (W x H x D) [mm]	Without stand: 2.058 x 1.184 x 123
	Weight [kg]	Without stand: 81
	Bezel Width [mm]	29.7 (left and right); 29.7 (top and bottom)
	VESA Mounting [mm]	4 holes; 400 x 400 (FDMI); M8
<b>ADDITIONAL FEATURES</b>	Special Characteristics	Automatic Alarm E-Mails; Colour temperature mode; Image flip; NaViSet Administrator 2; Point Zoom Function; Scheduler
	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 5 year warranty extension
	Operating Hours	12/7
<b>AVAILABLE OPTIONS</b>	Accessories	Feet (ST-801); Speaker (SP-TF1, SP-RM1)
<b>GREEN FEATURES</b>	Energy Efficiency	Ambient light sensor; Carbon savings meter; ECOMode
	Ecological Materials	Manuals on CD; Optional feet

For more information, visit [au.nec.com](http://au.nec.com), email [contactus@nec.com.au](mailto:contactus@nec.com.au) or call **131 632**

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