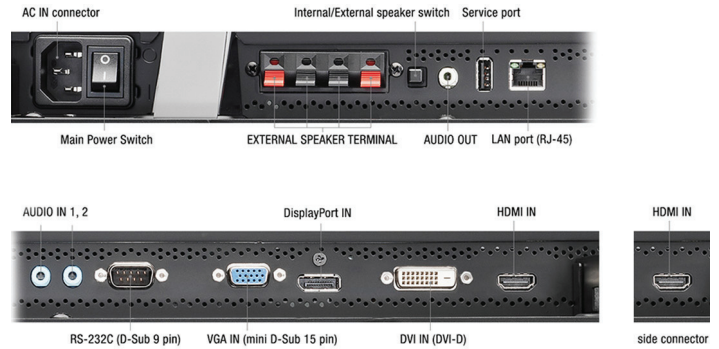# NEC MultiSync® E705

Order Code: E705   **NEC LCD 70" Entry Level Large Format Display**

The NEC MultiSync® E705 succeeds in balancing impressive visual performance with a budget-oriented large format presentation without compromise. The 70 inch (178 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 24/7.

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.

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DISPLAY	Panel Technology	UV² A with Edge LED backlight
	Active Screen Area (W x H) [mm]	1,539 x 866
	Screen Size [inch/cm]	70 / 178
	Brightness [cd/m²]	400, 240 Eco (shipment setting)
	Contrast Ratio (typ.)	4000:1
	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]	150 shipping
	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: 1,587 x 920 x 87
	Weight [kg]	Without stand: 47
	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; 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; 5 year warranty extension
	Operating Hours	12/7
AVAILABLE OPTIONS	Accessories	Feet (ST-801); Speaker (SP-TF1, SP-RM1); Wall mounts (LSMU, LTMU, LTMPU, RXF2, RXT2)
GREEN FEATURES	Energy Efficiency	Ambient light sensor; Carbon savings meter; ECOMode
	Ecological Materials	Manuals on CD; Optional feet

For more information, visit au.nec.com, email contactus@nec.com.au or call 131 632

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About NEC Australia. NEC Australia is a leading technology company, delivering a complete portfolio of ICT solutions and services to large enterprise, small business and government organisations. We deliver innovative solutions to help customers gain greater business value from their technology investments.

NEC Australia specialises in information and communications technology solutions and services in multi-vendor environments. Solutions and services include: IT applications and solutions development, unified communications, complex communications solutions, network solutions, display solutions, identity management, research and development services, systems integration and professional, technical and managed services.

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