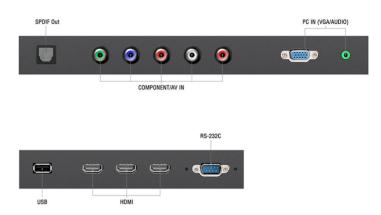


## **NEC MultiSync® E585**

Order Code: 60003728

## **NEC LCD 58" Entry Level Large Format Display**





The NEC MultiSync E585 succeeds in balancing impressive visual performance with a budget-oriented large format presentation without compromise. The model captures attention via eye-pleasing image quality for ergonomic viewing and versatile digital connectivity optimized to the needs of corporate and signage applications.

Thanks to latest LED backlight technology, the display features an amazingly low TCO and maintenance-free operation. Packed with integrated features like USB media player, speakers and scheduling function, E-Series models are also qualified for standalone applications in public environments.

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**

**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.

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

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

**Standalone operation** - the display is designed for straightforward standalone operation due to integrated USB media player, speakers and scheduling functionality.

**Professional integration** - enriched with essential RS232 functionality, IR and button lock out as well as digital audio output S/PDIF, the display can easily be integrated into professional applications in public environments.

**Effortless content playback** - the integrated USB media player supports various image video file formats for effortless and standalone content playback.

## **NEC MultiSync® E585 - Technical Specification**

DISPLAY	Panel Technology	S-PVA with direct LED backlight
	Active Screen Area (W x H) [mm]	1,270 x 721
	Screen Size [inch/cm]	58 / 147
	Aspect Ratio	16.9
	Brightness [cd/m²]	350
	Contrast Ratio (typ.)	4000:1
	Viewing Angle [°]	176 horizontal / 176 vertical (typ. at contrast ratio 20:1)
	Response Time (typ.) [ms]	9
	Panel Refresh Rate [Hz]	60
	Haze Level [%]	1
	Supported Orientation	Landscape
RESOLUTION	Native Resolution	1920 x 1080 at 60 Hz
	Supported on digital and analogue inputs (PC)	1920 x 1080; 1366 x 786; 1280 x 800; 1280 x 720; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
	Supported on digital inputs (Video)	1920 x 1080i (60Hz); 1920 x 1080p (60/30/24Hz); 1280 x 720p (60Hz); 720 x 480i (60Hz); 720 x 480p (60Hz); 720 x 480p (60Hz)
	Input Video Analogue	1 x D-sub 15 pin; Component (RCA); Composite (RCA)
CONNECTIVITY	Input Video Digital	3 x HDMI
	Input Audio Digital	3 x HDMI
	Output Audio Digital	1 x SPDIF
	Remote Control	Remote Control IR; RS-232C (9-pin D-sub) Input
ELECTRICAL	Power Consumption [W]	109
	Power Savings Mode [W]	< 0.5 (ECO Standby)
	Power Management	VESA DPMS
FNIVIDONIMENTAL CONDITIONS	Operating Temperature [°C]	+0 to +40
ENVIRONMENTAL CONDITIONS		10 to 80
	Operating Humidity [%]  Storage Humidity [%]	5 to 85
	* /::	-10 to +60
	Storage Temperature [°C]  Dimensions (W x H x D) [mm]	Without stand: 1.301 x 759 x 109
MECHANICAL	, , , , , , , , , , , , , , , , , , ,	
	Weight [kg]	Without stand: 11.9
	Bezel Width [mm]	13.8 (left, right and top); 20.3 (bottom)
	VESA Mounting [mm]	4 holes; 400 x 400 (FDMI); M6
ADDITIONAL FEATURES	Special Characteristics	Audio settings with equalizer; Colour temperature mode; Energy saving picture mode; Mac and Windows compatible; Retail picture mode; Scheduler, USB Media Player
	Colour Versions	Black Front Bezel, Black Back Cabinet
	Safety and Ergonomics	C-tick; CE; Energy Star 6.0; FCC Class B; PSB; REACH; RoHS; SASO; UL/C-UL or CSA
	Audio	Integrated Speakers (10 W + 10 W)
	Shipping Content	Display; Power Cable; Remote Control; VGA cable
	Warranty	3 years warranty incl. backlight
	Operating Hours	12/7
AVAILABLE OPTIONS	Accessories	Feet (ST-58E); Trolley (PDMHM-L); Wall mount (PDW S 32-55L, PDW T L L)

