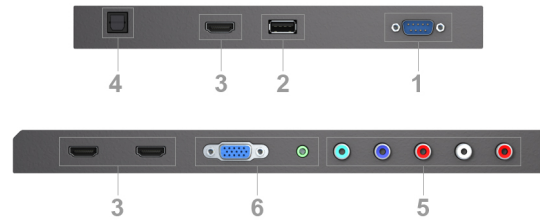


NEC MultiSync® E324

Order Code: 60003483

NEC LCD 32" Entry Level Large Format Display



For affordable digital signage applications yet with impressive screen performance, the MultiSync® E324 features the latest edge LED backlight technology for an ultra slim design, light weight and very low power consumption.

This display is suitable for light retail environments, leisure and museums, hospitality, education and conferencing applications with limited requirements for brightness and operating hours up 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.

DISPLAY	Panel Technology	S-PVA with edge LED backlights
	Active Screen Area (W x H) [mm]	698 x 392
	Screen Size [inch/cm]	32 / 82
	Aspect Ratio	16:9
	Brightness (shipping) [cd/m²]	350
	Contrast Ratio (typ.)	3000:1
	Viewing Angle [°]	176 horizontal / 176 vertical (typ. at contrast ratio 20:1)
	Response Time (typ.) [ms]	6.5 (grey-to-grey)
	Panel Refresh Rate [Hz]	60
	Haze Level [%]	2
	Supported Orientation	Landscape
SYNCHRONISATION RATE	Vertical Frequency (analog) [Hz]	56 - 75
	Vertical Frequency (digital) [Hz]	24; 30; 50; 56 - 75
RESOLUTION	Native Resolution	1366 x 768 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)
CONNECTIVITY	Input Video Analogue	1 x D-sub 15 pin; Component (RCA); Composite (RCA)
	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 on Mode [W]	45 (max.)
	Power Savings Mode [W]	< 0.5 (ECO Standby)
	Power Management	VESA DPMS
ENVIRONMENTAL CONDITIONS	Operating Temperature [°C]	+0 to +40
	Operating Humidity [%]	10 to 80
	Storage Humidity [%]	5 to 85
	Storage Temperature [°C]	-10 to +60
MECHANICAL	Dimensions (W x H x D) [mm]	Without stand: 726 x 443 x 63 (centre depth 37)
	Weight [kg]	Without stand: 6.7
	Bezel Width [mm]	32.4 (bottom); 9.9 (left, right and top)
	VESA Mounting [mm]	100 x 100 (FDMI); 4 holes; M4
AVAILABLE OPTIONS	Accessories	Wall mount (PDW S 32-55L, PDW T M L)
ADDITIONAL FEATURES	Special Characteristics	Audio settings with equalizer; Colour temperature mode; Energy saving picture mode; Mac and Windows compatible; USB Viewer for JPEG
	Colour Versions	Black Front Bezel, Black Back Cabinet
	Safety and Ergonomics	C-tick; CE; Energy Star 6.0; FCC Class B; PSB; RoHS; UL/C-UL
	Plug and Play	VESA DDC1/2B
	Audio	Integrated Speakers (10 W + 10 W)
	Shipping Content	Display; Foot; Power Cable; Remote Control; VGA cable
	Warranty	3 years warranty incl. backlight
	Operating Hours	12/7
GREEN FEATURES	Energy Efficiency	LED backlight; Low power consumption
	Ecological Standards	EnergyStar 6.0