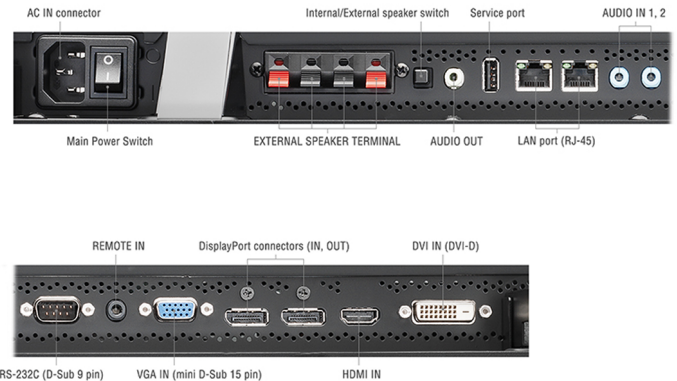


NEC MultiSync® P801

Order Code: 60003481

NEC LCD 80" Professional Large Format Display



The Reference MultiSync® P801 is the flagship model in the new P Series range, giving the ultimate size and quality image for content that will capture the imagination and attention of your visitors. The display can be pre-configured before it is installed via our innovative new Android App and NFC sensor offer saving installation time and cost. A focus is also placed on reducing power consumption and lowering running costs with the LED backlighting and Human Sensor which can manage the power of the display depending upon viewer proximity.

This display is ideal for any heavy duty application from retail to control rooms or as a projector replacement in high brightness meeting rooms and can be combined with an integrated OPS WiDi.

BENEFITS

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

Future Ready with OPS Cable Free Expansion - upgrade the power of your display at any time without the need for external cables or devices.

DICOM support- for medical applications.

Free DisplayNote Multiuser Licence - present, share, collaborate with up to 5 participants across multiple devices (available until May 2015).

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



DISPLAY	Panel Technology	UV² A with Edge LED backlight
	Active Screen Area (W x H) [mm]	1,771.2 x 996.3
	Screen Size [inch/cm]	80 / 203
	Brightness [cd/m²]	700, 175 Eco (shipment setting)
	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	Face Down; Face Up; Landscape; Portrait
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	3840 x 2160 (24/30 Hz); 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	4096 x 2160 (24 Hz); 3840 x 2160 (25 Hz); 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); 1 x HDMI (with HDCP)
	Input Audio Analogue	2 x 3.5 mm jack
	Input Audio Digital	1 x HDMI; DisplayPort
	Input Control	LAN 100Mbit; remote control wire (3.5mm jack); RS232
	Output Video Digital	1 x DisplayPort out (loop through: DisplayPort, DVI-D, HDMI, Interface Extension Slot, OPS)
	Output Audio Analogue	3.5mm jack
	Output Control	LAN 100Mbit
	Remote Control	LAN with SNMP; Remote Control IR (internal/external (optional) sensor); RS-232C (9-pin D-sub) Input
OPS OPTION SLOT	Slot Technology	Open pluggable specification (NEC / Intel OPS standard)
	Inrush Current [A]	max. 10
	Power Consumption [W]	max. 61
	Voltage / Current [V/A]	16/4
INTERFACE EXTENSION SLOT	Slot Technology	analogue and digital interface extension (NEC standard)
SENSORS	Ambient Light Sensor	Integrated, triggered actions programmable
	Human Sensor	Optional, external, 4-5m range, triggered actions programmable
	Temperature Sensor	Integrated, 3 sensors, triggered actions programmable
	NFC Sensor	Integrated, 2cm range, free NEC Android App required
ELECTRICAL	Power Consumption [W]	99 Eco (shipment setting), 320
	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: 1,836.2 x 1,061.3 x 86.9
	Weight [kg]	Without stand: 61.5
	Bezel Width [mm]	29.7 (left and right); 29.7 (top and bottom)
	VESA Mounting [mm]	4 holes; 400 x 400 (FDMI); M8
ADDITIONAL FEATURES	Special Characteristics	Auto ID assignment; Auto tiling function; Automatic Alarm E-Mails; HTTP Server; Image flip; NaViSet Administrator 2; Point Zoom Function; Programmable 10-bit LUT with 3 memory banks; Sticky Note Function in OSD; User readable log 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); Optional Speakers (40 W + 40 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	24/7
AVAILABLE OPTIONS	Accessories	Feet (ST-801); Speaker (SP-80 SM); Speaker (SP-RM1); Trolley (PDMHM-L); Wall mount (PDW T XL L+P)
	Interface Extension	SB3-AB1 analogue: Audio; Component; Composite; S-Video SB3-AB2 analogue: Audio; RGBHV SB3-DB1 digital: 2 x HDMI
	OPS	HD-SDI 1.5G,3G; HDBaseT receiver; Intel® Atom, Celeron and Core CPUs; WiDi receiver
GREEN FEATURES	Energy Efficiency	Ambient light sensor; Annual energy consumption: 144 kWh (based on 4 operating hours per day); Carbon savings meter; ECOMode; Energy efficiency class: A++; Human Sensor
	Ecological Materials	Manuals on CD; Optional feet