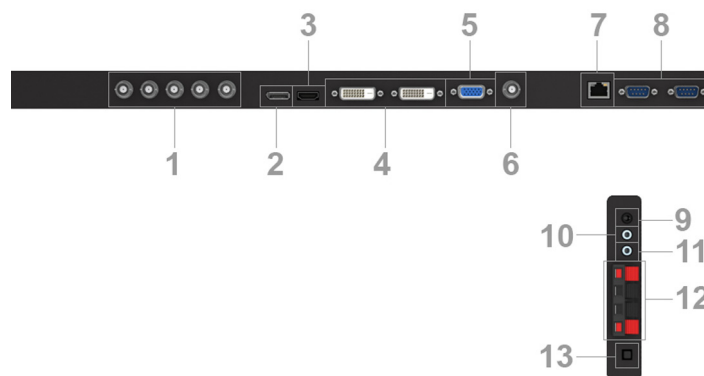


NEC MultiSync® V801

Order Code: 60003482

NEC LCD 80" Value Large Format Display



MultiSync® V801 is the flag ship model of NEC V Series. The display boasts over 200 cm diagonally in size making it the ideal product for installations which require sheer size and appearance. The Edge LED backlight technology secures a slim design and amazing low power consumption levels. As all other V Series Displays, V801 comes with a programmable ambient light sensor which can help to further reduce power consumption. The OPS slot allows for the integration of slot-in PCs, HDSI and other OPS based devices providing a unique flexibility in the 80" class product range.

Ideal for attention grabbing retail signage or other size requiring installations and front projector replacement in meeting rooms.

BENEFITS

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

Unique NEC heat management - enables the user to monitor and control the heat inside the display with user controllable fans. Heat management is crucial for larger walls and mission critical installations to secure reliability and longevity.

DICOM support- for medical applications.

Ease of Installation and Operation - free LAN control software for central, convenient and cost-efficient maintenance and control. Automatic alarm emails notify the user of problems if they should occur.

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	UV ² A with Edge LED backlight
	Active Screen Area (W x H) [mm]	1,771.2 x 996.3
	Screen Size [inch/cm]	80 / 203
	Aspect Ratio	16:9
	Brightness [cd/m ²]	460, 172 Eco (shipment setting)
	Contrast Ratio (typ.)	5000:1
	Viewing Angle [°]	176 horizontal / 176 vertical (typ. at contrast ratio 10:1)
	Response Time (typ.) [ms]	6 (grey-to-grey)
	Panel Refresh Rate [Hz]	60
	Haze Level [%]	5
	Supported Orientation	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 digital and analogue inputs (PC)	1600 x 1200; 1360 x 768; 1280 x 1024; 1280 x 768; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480; 640 x 400
	Supported on digital inputs (Video)	1920 x 1080i (59.94/60)16:9; 1920 x 1080i (59.94/60)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9; 720 x 576p (50)16:9
CONNECTIVITY	Input Video Analogue	1 x D-sub 15 pin; Composite (BNC); RGBHV for PC and Component/Composite (BNC)
	Input Video Digital	1 x DisplayPort (with HDCP); 1 x DVI-D (with HDCP); 1 x HDMI 1.3 (with HDCP)
	Input Audio Analogue	1 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 DVI-D (with HDCP)
	Output Audio Analogue	3.5mm jack
	Output Control	RS232
OPTION SLOT	Remote Control	LAN with SNMP; Remote Control IR (internal/external (optional) sensor); RS-232C (9-pin D-sub) Input and Output
	Slot Technology	STv2 (compatible with Intel / NEC OPS standard)
	Inrush Current [A]	max. 10
	Power Consumption [W]	max. 61
ELECTRICAL	Voltage / Current [V/A]	16/4
	Power Consumption [W]	119 Eco (shipment setting); 300
	Power Savings Mode [W]	< 0.5 (ECO Standby); < 1
ENVIRONMENTAL CONDITIONS	Power Management	VESA DPMS
	Operating Temperature [°C]	+0 to +40
	Operating Humidity [%]	20 to 80
	Storage Humidity [%]	10 to 90
MECHANICAL	Storage Temperature [°C]	-20 to +60
	Dimensions (W x H x D) [mm]	Without stand: 1,836.2 x 1,061.3 x 86.2
	Weight [kg]	Without stand: 60
	Bezel Width [mm]	29.7 (left and right); 29.7 (top and bottom)
ADDITIONAL FEATURES	VESA Mounting [mm]	4 holes; 400 x 400 (FDMI); M8
	Special Characteristics	Advanced fan control; Automatic Alarm E-Mails; Copy display settings through RS232; DICOM support; Hardware colour calibration possible; Input name adjustment; Matrix memory; NaViSet Administrator 2; PIN as theft protection; Rapid input switching; Scheduler; Screen saver functions; TileMatrix (10 x 10); User input priority definition; Various picture in picture options
	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; optional 4. + 5. year warranty extension
AVAILABLE OPTIONS	Operating Hours	24/7
	Accessories	Feet (ST-801); Speaker (SP-80 SM); Speaker (SP-RM1); Trolley (PDMHM-L); Wall mount (PDW 32-70 P+L); Wall mount (PDW T XL)
GREEN FEATURES	Option Slot	HD-SDI 1.5G, 3G; Intel Atom, Celeron and Core CPUs; Slot-In PC
	Energy Efficiency	Ambient light sensor; Annual energy consumption: 173 kWh (based on 4 operating hours per day); Carbon savings meter; ECOMode; Energy efficiency class: A++
	Ecological Materials	Manuals on CD; Optional feet