

NEC 32" Large-Format Value Display

MultiSync® V323-3

Highlights

The MultiSync V323-3 combines sleek design with unparalleled performance. With a professional LED backlit 32-inch LCD panel with Full HD resolution and OPS extension slot, it is capable of fulfilling the requirements of a wide range of high end applications.

The V323-3 is the ideal display for efficient retail signage and applications such as baggage belts, information screens and check-in counter displays.



V Series at Sendik's Food Markets in the USA

Benefits

Programmable Ambient Light Sensor – automatically adapts brightness to suit ambient light conditions ensuring reduced power consumption and eye pleasing luminosity levels.

Colour Matching – the display can be hardware calibrated to display a certain colour temperature or brightness to match other displays in the same installation.

DICOM support – for medical applications.

Reliable colour reproduction – due to 10-bit colour performance, extreme viewing angles and hardware calibratable LUT, viewers benefit from consistently accurate image rendering.

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.

Future Ready with OPS Cable Free Expansion – upgrade the power of your display at any time while seamlessly integrating one of our various slot-in PCs, signal interfaces and other OPS compatible products without the need for external cables or devices.

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



Specifications

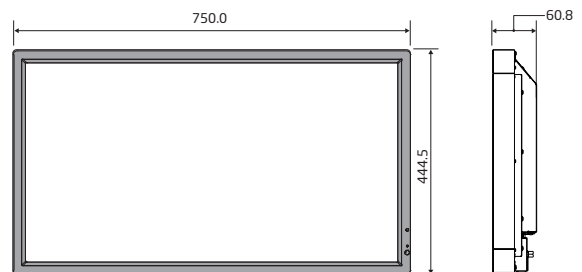
MODEL		V323-3	
LCD MODULE	Viewable size (diagonal)	31.5" / 801.3 mm	
	Active screen area (W × H)	698.4 × 392.9 mm	
	Panel technology	IPS	
	Native resolution	1,920 × 1,080	
	Brightness (factory setting / maximum)	320 / 450 cd/m ²	
	Contrast ratio (typical)	1,300:1 (Native contrast)	
	Viewing angle (°)	178 horizontal / 178 vertical (at CR>10)	
	Backlight	LED	
CONNECTIVITY	Input terminals	HDMI	HDMI (HDCP 1.4) × 1
		DisplayPort	DisplayPort V1.1a (HDCP 1.3) × 1
		DVI	DVI-D 24 pin (HDCP 1.4)
		VGA	Mini D-sub 15 pin × 1
		Video	Composite via Mini D-sub 15 pin (shared with VGA input)
		S-Video	Composite via Mini D-sub 15 pin (shared with VGA input)
		Audio	Digital: HDMI × 1, DisplayPort × 1, Analog: 3.5 mm stereo mini jack × 1
	Output terminal	DVI	DVI-D 24 pin (HDCP 1.4)
		Audio	Analog: 3.5 mm stereo mini jack × 1
	Control	RS-232C in / out for multiple monitor control, Ethernet, IR, DDC / CI	
	Speaker output	Internal speaker	8 W
POWER	Power requirement (100 to 240 V)	1.6 to 0.65 A	
	Power consumption (typical)	48 W	
	Power consumption (standby mode)	Less than 0.5 W	
	Power Management	VESA DPM	
PHYSICAL SPECIFICATIONS	Dimensions (without stands: W × H × D)	750.0 × 444.5 × 60.8 mm	
	Weight	9.5 kg (net without stands), 13.0 kg (gross weight)	
	VESA compatible mounting interface	200 × 200 mm (M6, 4 holes)	
	Supported orientations	Landscape, portrait	
ENVIRONMENTAL CONDITIONS	Operating temperature	0°C to 40°C	
	Operating humidity	20% to 80% (without condensation)	
ACCESSORIES	Included	Power cord, DVI-D cable, wireless remote control, batteries, setup manual, clamp, CD-ROM (user manual), screw with washer, logo cover label, wall mount adapters and screws	

Options

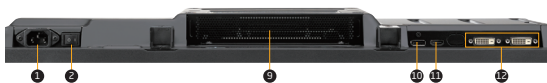
	Slot Board					Stand
	OPS-Single Board Controller (Computer)		SDI		HDBaseT	
	Core i5 60GB-SSD	Core i5 320GB-HDD	3G-SDI	HD-SDI		
V323-3	N8000-8866	N8000-8865	SB-04HC	SB-01HC	SB-07BC	ST-322

Local options: please contact your supplier.

Dimensions (unit: mm)



Terminals



- ① AC IN connector
- ② Main power switch
- ③ LAN port (RJ-45)
- ④ RS-232C (D-Sub 9 pin)
- ⑤ Remote in
- ⑥ Audio out
- ⑦ Audio IN 1
- ⑧ VGA IN (mini D-Sub 15 pin)
- ⑨ Option board slot
- ⑩ DisplayPort connector to input DisplayPort signals
- ⑪ HDMI connector to input digital HDMI signals
- ⑫ DVI connector (DVI-D) IN connector / OUT connector



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