

MultiSync® V323-3

LCD 32" Value Large Format Display

Datasheet



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

The new design achieves reduced power consumption, whilst improving the visual performance. In addition, the NEC OPS extension slot allows for seamless integration of various single-board-computers, HD-SDI interfaces and other OPS compatible products.

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

Benefits

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

Color Matching - the display can be hardware calibrated to display a certain color temperature or brightness to match other displays in the same installation.

DICOM support - for medical applications.

Reliable color reproduction - due to 10-bit color 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.

MODEL		V323-3
LCD MODULE	Panel Technology	IPS
	Viewable Image Size	32"
	Native Resolution	1920 x 1080
	Brightness (Typical/Minimum)	360 cd/m ² / 450 cd/m ²
	Contrast Ratio (Typical)	1300:1
	Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
	Aspect Ratio	16:9
	Displayable Colors	Over 16.7 Millions
	Orientation	Landscape / Portrait
	Panel Haze (%)	5%
CONNECTIVITY	Input Terminals	
	Digital	HDMI, DVI-D, DisplayPort
	Analog	VGA (D-Sub 15 pin),
	Audio	3.5mm Audio Mini Jack, DisplayPort Audio, HDMI Audio
	External Control	LAN (100Mbit), 3.5 Mini Jack IR Remote, RS232C
	Data	N/A
	Output Terminals	
	Digital	DVI-D
	Analog	N/A
	Audio	3.5mm Audio Mini Jack
External Control	N/A	
POWER CONSUMPTION	On (Typ/Max)	48W/58W/140W (with OPS/Speakers)
	Network Standby	3W
	Normal Standby	<0.5W
	Current Rating	1.6A - 0.65A @ 100V - 240V
	Speaker Rating	Integrated 8W
PHYSICAL SPECIFICATIONS	Bezel Width (L/R, T/B)	24.0mm/24.0mm/24.0mm/24.0mm
	Net Dimensions (Without stand; W x H x D)	29.5 x 17.5 x 2.4 in. 750.0 x 444.5 x 60.8mm
	Net Weight (Without Stand)	20.9lbs / 9.5kg
	VESA Hole Configuration	4x M6 x 12mm (200 x 200)
SENSORS	Ambient Light Sensor	Integrated and programmable
	Temperature Sensor	Integrated and programmable; linked to cooling fans
ENVIRONMENTAL CONDITIONS	Operating Temperature	0 to 40C
	Operating Humidity	20-80%
	Operating Altitude	3000m (9843ft)
LIMITED WARRANTY	3 years Advanced Replacement	
ADDITIONAL FEATURES	Ambient Light Sensor, AMX Support, Auto ID/Auto TileMatrix, Automated Email Alert Function, CEC Support through HDMI, Crestron Roomview Support, DICOM Simulation, Display Browser Control, Display Wall Calibrator Compatible, NaViSet Administrator 2 Compatible, OSD Rotation for Portrait Orientation, OPS Compatible, PJ Link Support, Real Time Clock, 24-Hour Scheduler Function	
SHIPS WITH	3m AC Power Cord, 1.8m DVI Cable, IR Remote Control, Batteries, CD-ROM (User Manual)	
OPTIONAL ACCESSORIES	All OPS Option Cards, Wall Mount (WMK-3298S), Wall Mount (WMK-328T), Stand (ST-322)	

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