

Matrix Clarity Matrix MX46-L

Specification	Detail
Technology	Commercial grade SPVA LCD
Diagonal Size	46 inches
Native Resolution Panels	1366 x 768
Tiled image-to-image gap (min.)	7.3 mm
Brightness (maximum)	700 nits
Contrast ratio (full field)	3000:1
Full viewing angle	178°
Mounted depth	3.6 inches/93 mm
Acoustic noise	Fanless operation
Heat load	938 BTU/hour
Operating temperature range	5°-35°C
Operating humidity range	20-90% RH non-condensing
Backlight sensing and reporting	At display level
Display module position sensing	Auto-sensing integrated
Power Consumption	20A/115V or 10A/240V circuit per module
Power supply voltage	100-240 Volts AC, 50-60Hz auto switching
Power status	Diagnostics LEDs, health monitoring and alerts
Safety regulations	Complies with EN60950, FCC Class A, CISPR22/85, EC, EU RoHS
Data Inputs	4 single link DVI with HDCP; Dual link DVI in and out
Control	RS-232 IR remote control
Per Panel Dimensions (Including Mount)	40.4 inches/10183mm (W) x 22.5 inches/572.5mm (H) x 3.5 inches/89mm (D)
Per Panel Weight (Including Mount)	52 lbs (24kg); 59 lbs (27 kg) with ERO



Product Specification Sheet

For more information visit www.PlanarDigitalSigange.com or call 800-752-6271 or +1-503-748-1100.

Specifications are subject to change without notice.

Specification Report Date: 10/4/2011