

Technix12

Industrial Display



1024 x 768 Resolution



5-Year Warranty



IP66 Front Panel



Build Options Available

Display

Screen Diagonal:	12.1" (307mm) Aspect Ratio 4:3
Resolution:	XGA 1024 x 768 @ 60Hz (Native)*
Pixel Pitch:	0.240mm x 0.240mm
Display Area:	245.76mm (H) x 184.32mm (V)
Viewing Angles:	178° (Left/Right) / 178° (Up/Down)
Brightness:	600 cd/m ²
Contrast Ratio:	1000:1
Response Time:	25ms
Colours:	16.2M / Faroudja Real Color processing
OSD:	Rear-Mounted 'On-Screen Display' User Controls

Signal / Connectivity

Signal Connectors:	VGA, HDMI, DisplayPort
Signal Inputs:	RGB Analogue, HDMI 1.4, DisplayPort

Touchscreen Options	
With Touchscreen:	Projected Capacitive, 5-Wire Resistive
Without Touchscreen	Anti-Glare PolyCarb or Glass
Interface:	USB Touch Interface
Power / Environment	
Power Supply:	90-265V AC, via external Power Supply/2.1mm Barrel connector to monitor 12V/24V/48V DC Input option via Phoenix connector
Power Consumption:	10W typical**
Power Management:	Supports a subset of VESA DPMS standards
Operating Temperature :	-20°C to +70°C
Storage Temperature:	-20°C to +85°C
Humidity:	90% Relative Humidity @ 40°C, non-condensing
Physical Attributes	
Dimensions / Weight:	PM: 3kg MC: 3kg Chassis: 2kg [approx.] (For accurate dimensions please contact Sales@nemacom.co.uk)
Housing Material:	Standard: Mild steel - RAL 9005 Black textured paint finish Options: 304/316 Stainless steel Bespoke paint Custom sizes Custom specs.
IP Sealing:	Screen Side sealed to IP66
Options and Extras	
Applications:	Automation Manufacturing Factory Marine Rail
AV Accessories:	Nemacom Ltd are an authorised reseller of high quality Kramer products including, Computer Graphics Video Distribution Amplifiers, Video Switchers, Routers and Cables
Certifications	
Safety & Approvals:	UKCA
Installation	
Mounting Options:	Panelmount Metal Cased (VESA mount) Chassis/Open Frame
Warranty & Support	
Warranty:	5 years return to Nemacom
Support:	Full UK Product Lifetime Support



Address

Unit 6, Morgans Business Park,
Betty's Lane, Norton Canes, Cannock, Staffordshire,
WS11 9UU

Phone

+44 (0)1543 495020

Email

sales@nemacom.co.uk

* A full list of supported video standards is available on request.