

High Quality, Rugged Military Display

KME has Militarised a high resolution TFT panel to develop a rack-mount monitor suitable for military applications. Resolutions up to 1024 x 768 pixels can be displayed with superb image quality.

To aid installation, flexible mounting combinations include front rack-mount, VESA standard fixings at the rear and a separate mounting bracket for Control Desk or Overhead positioning. The Monitor is manufactured in full compliance with Mil-STD-461E, Mil-STD-810F and IEC 60945.

Features

- Designed to comply with MIL-STD Shock, Vibration and EMC
- Advanced Deep Dimming 2000:1
- Contrast Enhancing AR Safety Glass
- VGA – XGA & PAL/NTSC

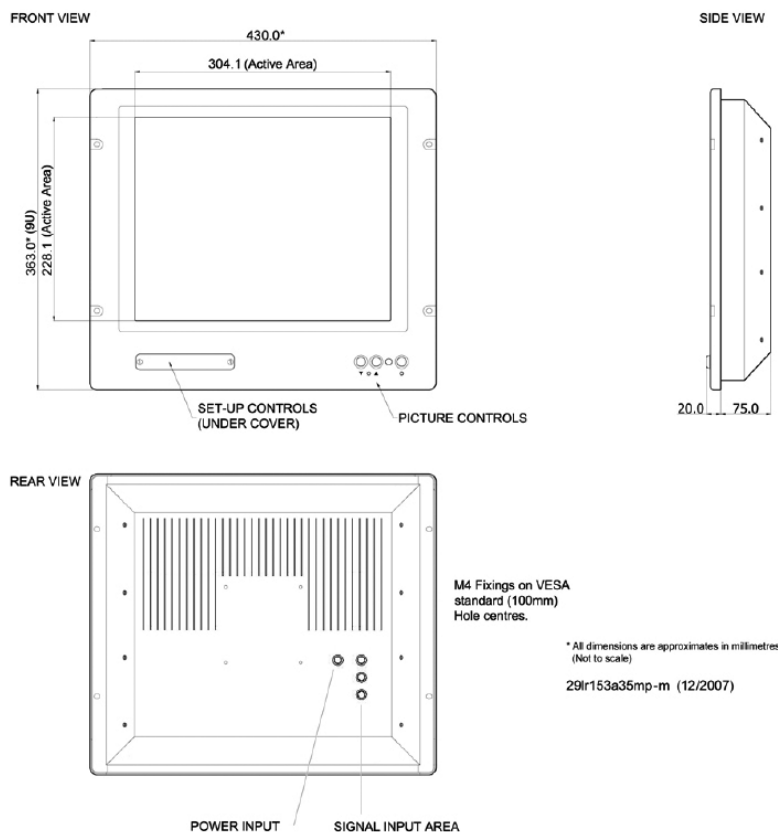
15" Rackmount Military Monitor 29LR153A35MP-M



Specifications: see next page

Specifications		
TFT Characteristics	Type	15" a-Si AM TFT
	Max. Resolution	1024 x 768 pixels
	Active Display Area	304.1 x 228.1mm
	Response Time	13ms
	Contrast Ratio	450:1 typical
	Brightness	250cd/m ² typical
	Viewing angles (at CR>10)	130°V, 130°H
	Nr. of colours	16.7 million
	Synchronisation Range	Horizontal scan Vertical scan
Connector	MIL type	
Display Modes	640 x 480, 800 x 600 1024 x 768 (recommended mode)	
Controls	Front Panel	
Power supply / consumption	90-265V AC 50-60Hz / 50W (Max)	
Environmental	Operating Temp	0 to +50 °C
	Storage Temp	-20 to +65 °C
	Operating Humidity	50% to 90% (non condensing)
	Storage Humidity	28% to 90% (non condensing)
Approvals	Emission	Mil-STD-461E
	Immunity	Mil-STD-461E
	Safety	EN 60950
	Shock	Mil-STD-810F
	Vibration	Mil-STD-810F
	Marine	IEC 60945
Dimensions	Monitor	430(w) x 363(h) x 95(d) mm (approx)
	Weight	12Kg (approx.)
Housing	Aluminium with toughened safety glass	
Sealing	IP65 min	
Part numbers		
Model	29LR153A35MP-M	
DC Monitor	29LR153D35MP-M	
AC Touchscreen (resistive)	29LR153AR35MP-M	
DC Touchscreen (resistive)	29LR153DR35MP-M	

Specifications are subject to change without notice.



• Monitors

- Desktop Monitors
- Large screen Monitors
- Custom-made Monitors
- 19" Rack Mount Monitors
- Rear Mount Monitors
- Monitors for Panel Mount
- Monitors for VESA Mount
- Kiosks
- Accessories

• Monitors – Specific applications

- Stainless Steel Monitors
- Car Displays
- Marine Monitors
- Military Monitors
- Replacement Monitors
- Train Monitors

• Panel PC's

- High Performance Systems
- Custom made Panel PC's
- Low Power Systems
- Extreme environments

• Pointing devices

- Accessories
- Touchpads
- Trackballs
- Trackball Modules
- Joysticks
- Custom made Pointing Devices

• Keyboards

- Desktop Keyboards with or without pointer
- Built-in Keyboards with or without pointer
- Cables & Connectors
- Custom made Keyboards



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