

**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

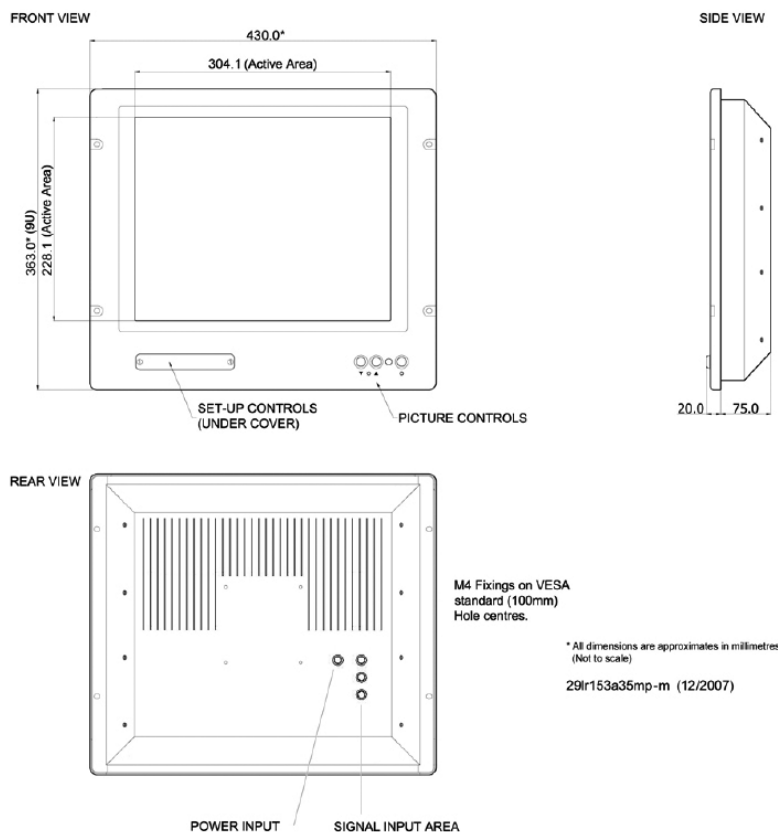
### 29LR153D35MP-M



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 <sup>2</sup> 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	15-30V DC / 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	29LR153D35MP--M	
AC Monitor	29LR153A35MP-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



Mulder-Hardenberg, est. 1927, is the answer to professional demands in the domain of electronic related environments. We don't just sell products. We use our multidiscipline knowledge to provide the best possible solution, designed to your specific interest.

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