

15" RACKMOUNT MILITARY MONITOR

29LR153A35MP-M



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.

SOLUTIONS FOR THE MILITARY ENVIRONMENT

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



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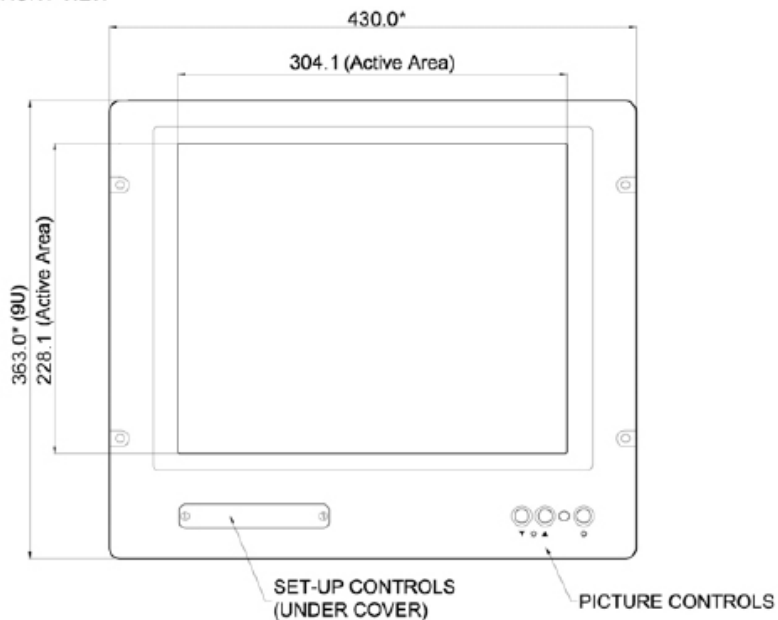
29LR153A35MP-M

Electrical Description		Mechanical Description	
TFT Characteristics:		Dimensions:	Monitor: 430(w) x 363(h) x 95(d) mm (approx) Weight: 12kg approx
Type:	15" a-Si AM TFT		
Max Resolution:	1024 x 768 pixels	Housing	Aluminium with toughened safety glass
Active Display Area:	304.1 x 228.1mm		
Response Time:	13ms		
Contrast Ratio:	450:1 typical	Environment	
Brightness:	250cd/m ² typical	Operating Temp:	0°C to +50°C
Viewing Angles (at CR>10):	130° / 110°	Storage Temp:	-20°C to 65°C
No. Colours:	16.7 million	Sealing:	IP65min
		Operating Humidity:	50% to 90% (non condensing)
Connector:	MIL type	Storage Humidity:	28% to 90% (non condensing)
Synchronisation Range:			
Horizontal scan:	15kHz (PAL) - 63.81kHz	Emission:	Mil-STD-461E
Vertical scan:	56 - 60Hz	Immunity:	Mil-STD-461E
		Safety:	EN 60950
		Shock:	Mil-STD-810F
		Vibration:	Mil-STD-810F
		Marine:	IEC 60945
Display Modes:	640 x 480 800 x 600 1024 x 768 (recommended mode)		
Controls:	Front panel		
Power Supply:	90-265V AC 50-60Hz		
Power Consumption:	50W (Max)	Part Numbers:	
		Model number:	29LR153A35MP--M
		DC Monitor:	29LR153D35MP-M
		AC Touchscreen (resistive):	29LR153AR35MP-M
		DC Touchscreen (resistive):	29LR153DR35MP-M
Due to a policy of continuous product development KME reserves the right to change specifications and descriptions without prior notification. All trademarks acknowledged.			

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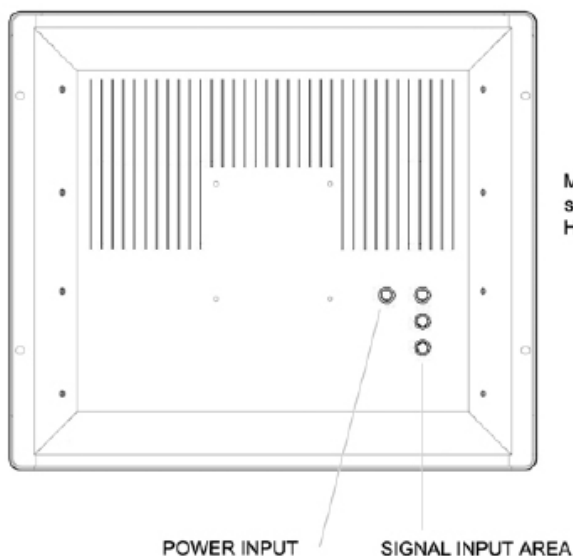
FRONT VIEW



SIDE VIEW



REAR VIEW



M4 Fixings on VESA standard (100mm) Hole centres.

* All dimensions are approximate in millimetres (Not to scale)