#### **High Quality, LCD Rack Mount Monitor**

KME has developed a comprehensive range of Rack mountable LCD Monitors for Industrial applications. Our philosophy is quite simple – we use LCD monitor Heads (29LM series) from our existing flat-panel industrial monitor range and integrate them with metal panels to industry-standard dimensions.

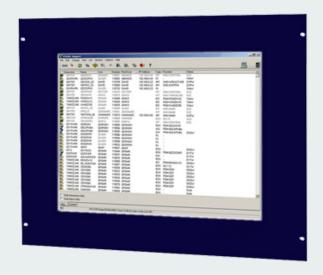
Rack Mount Monitors have a full range of controls at the front (12" controls are at the rear) and standard spaced holes for 19" rack mounting. As a general rule Rack mounted monitors are normally supplied finished in RAL 7035.

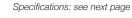
We know that there will be occasions when this standard range is not exactly suited to all customer requirements – and we remain willing to customise colours or dimensions to market demands.

#### **Features**

- The LCD monitor has been designed with solidity, being
- housed in a compact metal construction with a toughened
- glass protection screen
- A touch screen can be integrated into the monitor
- All monitors have 15-D connectors and DVI D

### 12.1" LCD Rack Mount Monitor 29LR121A61MY





## HUMAN/MACHINE INTERFACES & MONITORS

Specifications		
TFT Charateristics	Type Max. Resolution Active Display Area Response Time Contrast Ratio Brightness Viewing angles (at CR>10) Backlight life Nr, of colours	a-si TFT active matrix 800 x 600 pixels 246 x 184.5 mm 25ms average, typical 350:1 typical 350 cd/m² typical 160°H, 160°V 50,000 hrs typical 260K
Video signal	Analog RGB 0.7-1.0Vp-p	
Signal Sync	Separate H&V (+/-ve) TTL	
Synchronisation Range	Horizontal scan Vertical scan	30 to 50kHz 50 to 70Hz
Display Modes	VESA support	640 x 480 VGA 800 X 600 SVGA (recommended)
Power supply	90 - 260VAC 50/60Hz	
Power consumption	30W (Max)	
Environmental	Storage temp. Operating temp.	-20°C to 70°C -20°C to 70°C
Dimensions	Monitor	294 x 237.4 x 57.7 mm
	Weight	2 kg approx
Input	15-D, DVI - D	
Housing	Painted aluminium	
Colour	RAL7035 is stock colour – other colours available on request	
User controls	Rear mounted	
On screen buttons	Brightness, Contrast, OSD	
Part numbers		
Model	29LR121A61MY	
Resistive touch screen via RS232: (or USB option)	29LR121AR61MY	

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 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

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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