The 29LW14NAX71UN/2 series of Industrial LCD monitors has been designed as replacement for 14" & 15" CRT monitors. Ease of integration into a wide range of Measurement, Instrumentation and Human-Machine interface applications has been a key consideration. It uses KME's series of Minimum Width 15.0" TFT monitors fixed to an Open-frame chassis. Base plate fixings and holes have been designed to pick up on the original CRT chassis mounting positions. The centre point of the display can be adjusted to suit both 14" &15" CRTs.

The 14NAX series is a lower cost version of the 14AX range, with the monitor having no Safety Glass or Front Cover.

### Features

- 14" & 15" CRT Chassis Monitor dimensions
- Uses 15" TFT Panel
- CGA/EGA/VGA/SVGA compatible
- Programmable for Legacy signals
- 90 260V AC or 12/24V DC operation
- Adjustable Tilt Positions 0° / 5° / 10° / 15°
- Optional Remote OSD controls

15" LCD Chassis Replacement Monitor for 14" & 15" CRT 29LW14NAX71UN



Specifications: see next page

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# **MAN/MACHINE INTERFACES & MONITORS**

Specifications		
TFT Charateristics	Safety glass fitted Front cover standard colour Active display area 14" CRT display area 15" CRT display area Brightness Backlight life	No None 304 x 228mm 260 x 195 mm typical * 270 x 202mm * 250cd/m <sup>2</sup> 50,000 hours
	* N.B: Height adjustment range on TFT monitors is dependent on signal timings., and full reduction to 14" CRT picture dimensions is not guaranteed. If this is critical then we recommend 29LW14 series that use 12.1" TFT panels.	
Input connectors	BNC x 5 + 15D	
Video Signal	Analog RGB 0.7Vp-p TTL RGB > 2.75Vp-p via adapter cable	
Signal Sync	Separate H&V (+/-ve) TTL	or Composite/mixed (-ve) TTL or Sync-on-green (-ve) 0.3V
Synchronisation Range	Horizontal scan Vertical scan	15 to 60kHz 40 to 100Hz
Power supply	90 - 260V AC - DC options available	
Power Consumption	30W max	
Part numbers		
Model	29LW14NAX71UN/2	

Specifications are subject to change without notice.

# the expert approach

### 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

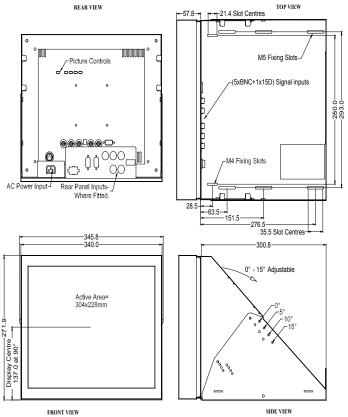
High Performance Systems Custom made Panel PC's Low Power Systems Extreme environments

#### 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



SIDE VIEW



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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