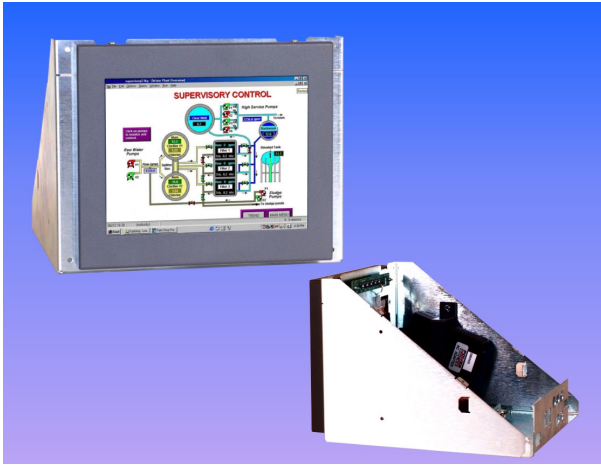


# FLAT PANEL MONITORS

39LW10 A71UN

8.4" LCD CHASSIS MONITORS

## CRT Monitor Replacements



- 10" CRT Chassis Monitor dimensions
- Uses 8.4" TFT Panel
- CGA/EGA/VGA/SVGA compatible
- Programmable for Legacy signals
- 110/230Vac or 12Vdc Operation
- Adjustable Tilt Positions 0° / 5° / 10° / 15°
- Toughened Glass for TFT protection (option of unprotected TFT panel & no front cover– 10NA series)
- Optional Remote OSD controls

The 39LW10 series of Industrial LCD monitors has been designed as replacement for 10" CRT monitors. Ease of integration into wide range of Measurement, Instrumentation and Human-Machine interface applications has been a key consideration. It uses KME's XP5.7 A-D board in Open-Frame Chassis Base plate fixings and holes have been designed to pick up on the original CRT chassis mounting positions.

**Two LCD monitor types are offered: 10A series for full protection of the TFT panel and best EMC performance; 10NA series for lowest cost – no Safety Glass or Front Cover**

	Legacy signals 15kHz -SVGA	
Part Nr	39LW10A71UN	39LW10NA71UN
Front Cover Standard Colour	Grey	None
Safety Glass Fitted	Yes	No
Active Display Area	170.4 x 127.8mm	
10" CRT Display Area	175 x 130mm typical	
Brightness	350cd/m <sup>2</sup>	
Backlight Life	50,000 hours	
Input Connectors	15D, and 5 x BNC	
Video Inputs	Analog RGB 0.7Vp-p via 15D or a BNC Adapter Cable 30PH1240 supplied. 3-bit /6-bit TTL RGB > 2.75Vp-p (via 9DAdapter cable, not supplied) 4-bit TTL RGB > 2.75Vp-p (via 9DAdapter cable, not supplied)	
Sync. Type/Level	Separate H&V (+/-ve) TTL OR Composite/Mixed (-ve) TTL OR Sync-on-Green (-ve) 0.3V	
Horizontal Scan Freqy.	15kHz – 60kHz.	
Vertical Scan Freqy.	40 – 100Hz.	
Input Voltage	110/230Vac	
Optional 12Vdc	Yes	
Power Consumption	30W max.	

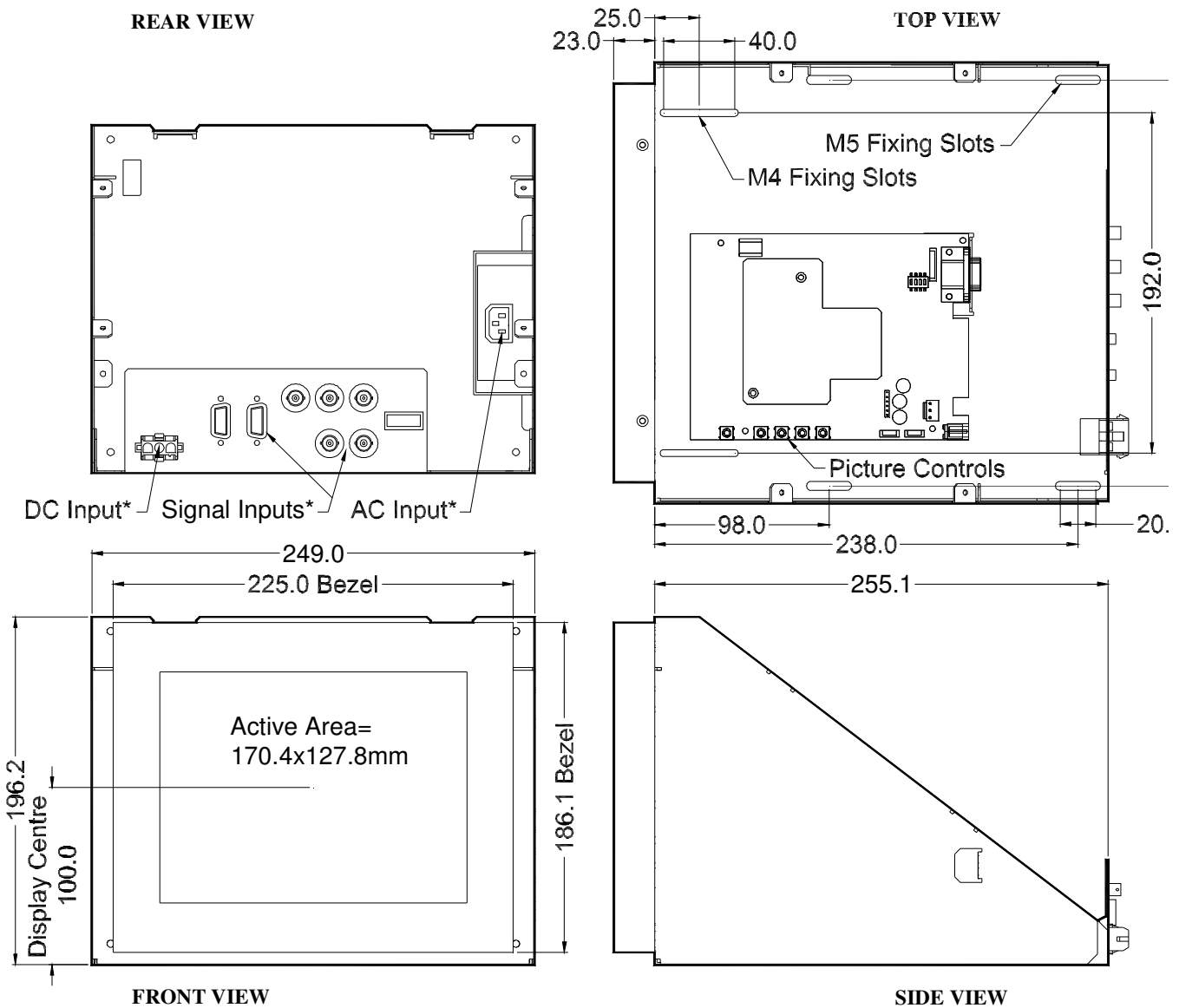
Due to a policy of continuous product development KME reserves the right to change specifications and descriptions without prior notification. All trade marks acknowledged. 39lw10a71un 05/2008

MONITORS & DISPLAY MODULES



INTELLIGENT DISPLAY SOLUTIONS





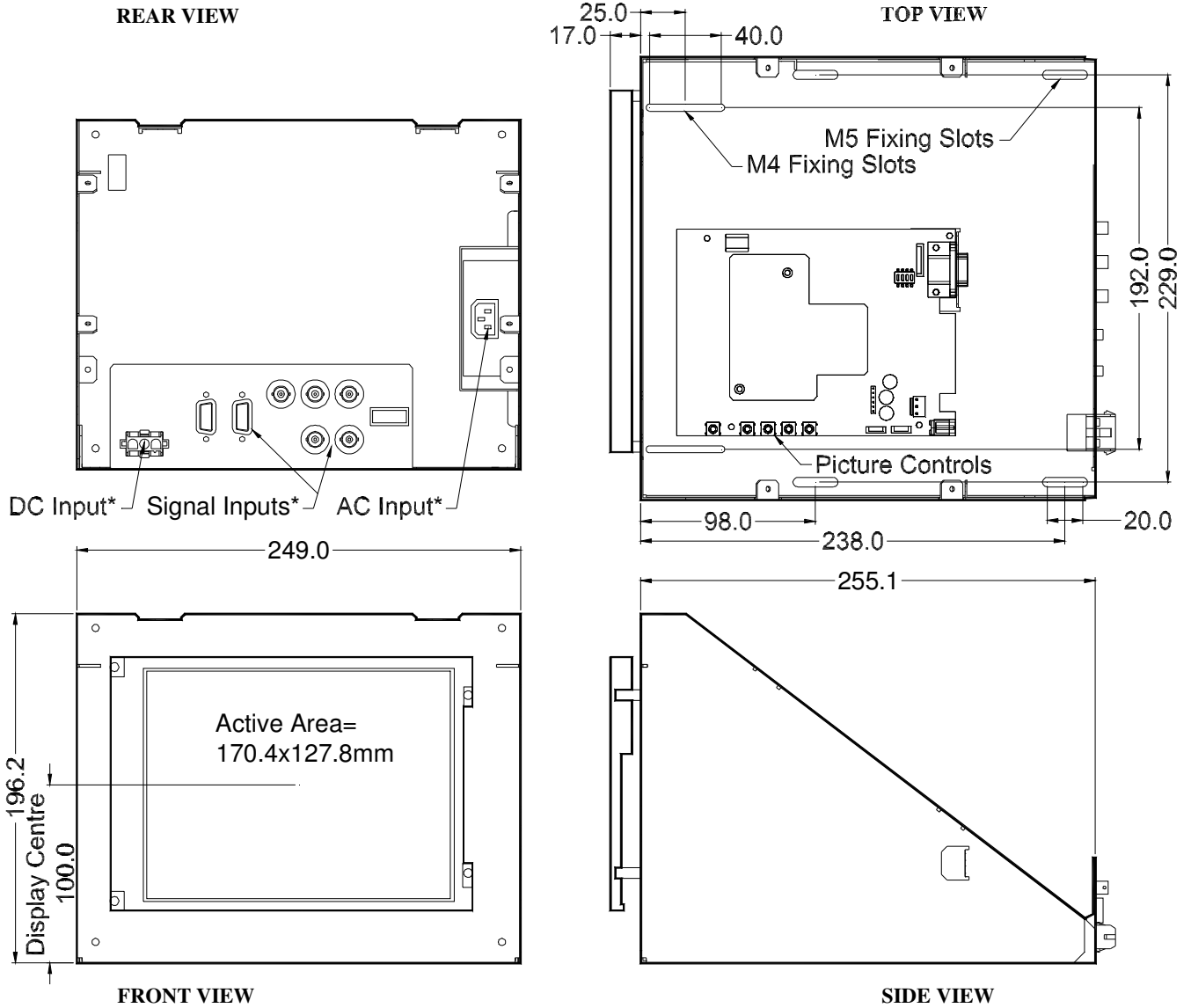
\*Where Fitted

All dimensions in millimetres  
(Not to scale)

39lw10A71un-2 05/2008

**Kent Modular Electronics Limited**  
 621 Maidstone Road, Rochester, Kent ME1 3QJ, UK  
 Tel: +44 (0) 1634 830123 Fax: +44 (0) 1634 830619  
 E-mail: [sales@kme.co.uk](mailto:sales@kme.co.uk) URL: <http://www.kme.co.uk>





\*Where Fitted

All dimensions in millimetres  
(Not to scale)

**Kent Modular Electronics Limited**  
 621 Maidstone Road, Rochester, Kent ME1 3QJ, UK  
 Tel: +44 (0) 1634 830123 Fax: +44 (0) 1634 830619  
 E-mail: [sales@kme.co.uk](mailto:sales@kme.co.uk) URL: <http://www.kme.co.uk>

