

19" TFT LCD MARINE MONITOR MODEL: MV19LCDM-MC

Type:	Colour TFT LCD
No. Colours:	16 million
Max. Resolution:	1280 x 1024 pixels
Active Display Area:	376.3 x 301 mm
Backlight Life:	50,000 hours typical
Brightness:	250cd/m ² typical
Contrast Ratio:	500:1 typical @ CR \geq 10
Viewing Angles:	85° Left; 85° Right 85° Up; 85° Down
Response Time:	10ms average, typical
RGB Signal :	Analog RGB 0.7-1.0Vp-p
Input Connectors:	9D, 15D, BNC x 5
Sync. Type/Level:	Separate H&V (+/-ve) TTL or Composite (-ve) TTL or Sync-on-Green (-ve) 0.3V
Slow Scan Support: (see table examples)	Pre-programmed Analog inputs in 31-91kHz range
Fast Scan Support:	1280 x 1024 SXGA 1024 x 768 XGA 800 x 600 SVGA 640 x 480 VGA
Horizontal Scan:	15-80kHz
Vertical Scan:	40-80Hz
Clock Rate:	135MHz max
Controls: (On Screen Display) buttons at front)	Brightness, Contrast, Auto set-up Disable, H/V Position, Clock, Clock Phase and Priority

AC Model:	115/230V 50/60Hz Power Pack
Power Consumption:	650W Max.

Dimensions (approx):	453 x 397 x 84 mm
Weight (approx):	10Kg.
Housing:	Painted Steel
Operating Temp:	-15 to 55°C
Storage Temp:	-20 to 60°C

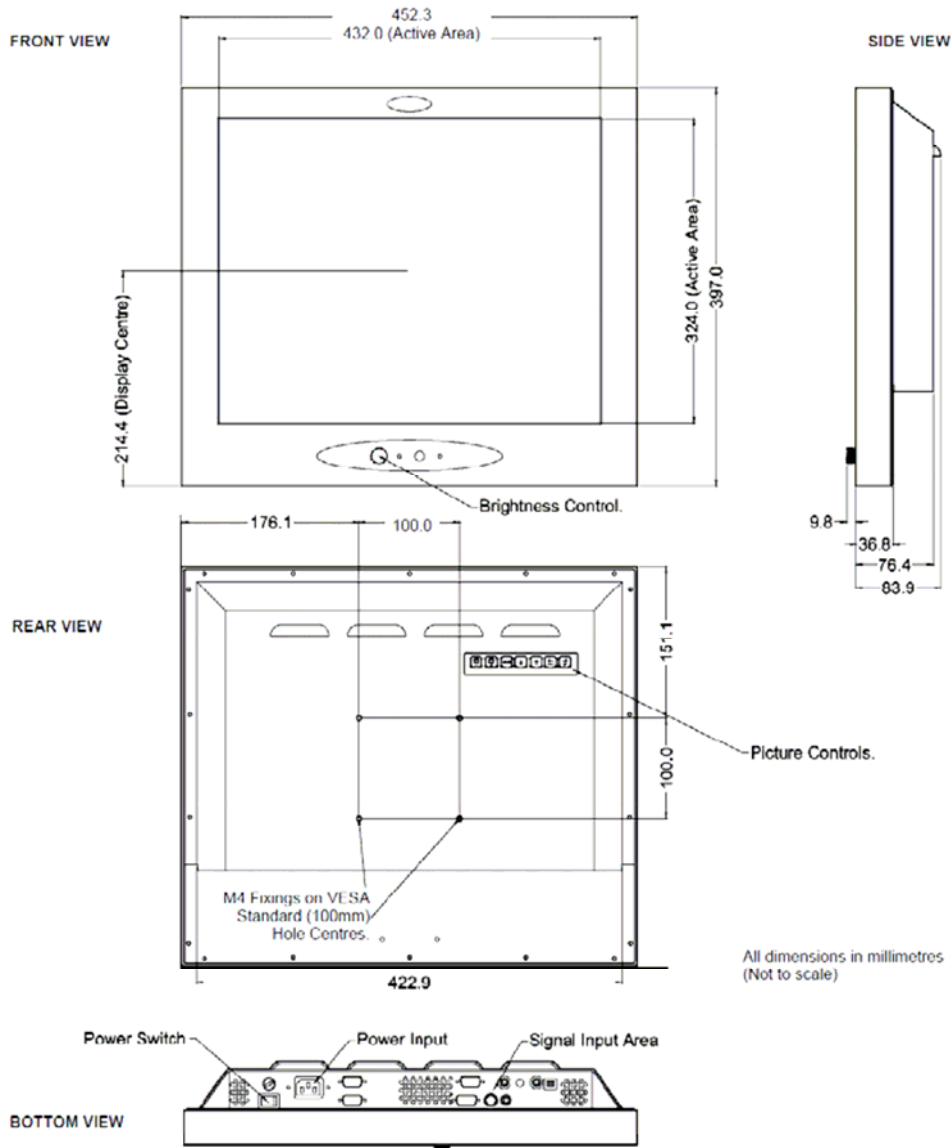


- **Specially designed for Marine Applications**
- **Advanced Deep Dimming 2000:1**
- **Certified to IEC 60945**
- **Audio speakers (internal)**
- **Contrast Enhancing AR Safety Glass**

The **MV19LCDM-MC** 19.0" LCD monitor is designed to meet the stringent demands of shock, vibration, EMC, EMI and the IEC 60945 International Standard for Maritime Navigation and Radio Communication Equipment and Systems .

Microvitec Ltd

Drumhill Works, Clayton Lane, Bradford, BD14 6RF
e-mail: sales@microvitec.co.uk Website www.microvitec.co.uk
Tel: +44 (0) 1274 816700 Fax: +44 (0) 1274 817733



Microvitec Ltd

Drumhill Works, Clayton Lane, Bradford, BD14 6RF
 e-mail: sales@microvitec.co.uk Website www.microvitec.co.uk
 Tel: +44 (0) 1274 816700 Fax: +44 (0) 1274 817733