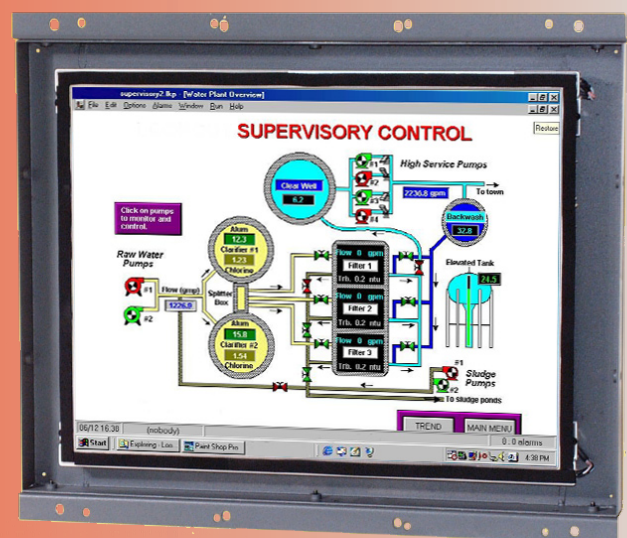


HIGH QUALITY, LCD CHASSIS MONITOR

KME has developed this 19.0" Chassis model, within the popular 29LS series of LCD monitors, to address the growing demand from system builders for a monitor that is capable of displaying VGA to SXGA resolution data signals. Remote access to the OSD controls is also available via the RS232 serial port.

SOLUTIONS FOR PANEL MOUNT MONITORS

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



19.0" LCD CHASSIS MONITOR

DATASHEET

29LS1901A61M/2

Electrical Description		Mechanical Description	
TFT Characteristics:	Type:	a-si TFT active matrix	Input: DVI-D, 15-D
	Max Resolution:	1280 x 1024 pixels	Housing: Painted aluminium
	Active Display Area:	376 x 301 mm	User Controls: Rear mounted
	Response Time:	20ms average, typical	On Screen buttons: Brightness, Contrast, OSD
	Contrast Ratio:	1000:1 typical	
	Brightness:	250cd/m ² typical	
	Viewing Angles (at CR>10):	178° H, 178° V	
	Backlight Life:	50,000 hours typical	
	No. Colours:	16.7 million	
Video Signal:	Analog 0.7Vp-p		
Signal Sync:	Separate H&V (+/-ve) TTL		
Synchronisation Range:	Horizontal scan:	30kHz - 80kHz	
	Vertical scan:	50 to 60Hz	
Power Supply:	90 - 260V AC 50/60Hz		
Power Consumption:	50W (Max)		
			Part Numbers:
Environmental:	Storage Temp:	-25 to 65°C	Part number: 29LS1901A61M/2
	Operating Temp:	0 to 50°C	Touch screen Model RS232: 29LS1901AR61M/2

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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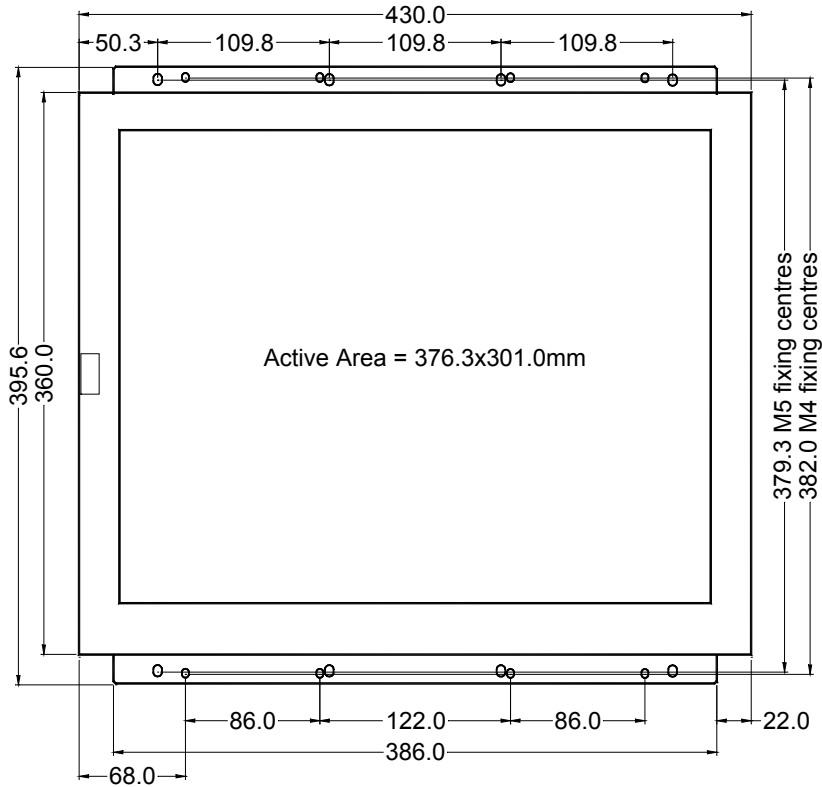


19.0" LCD CHASSIS MONITOR

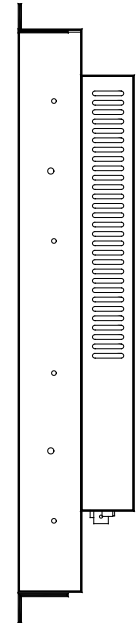
29LS1901A61M/2

DATASHEET

FRONT VIEW

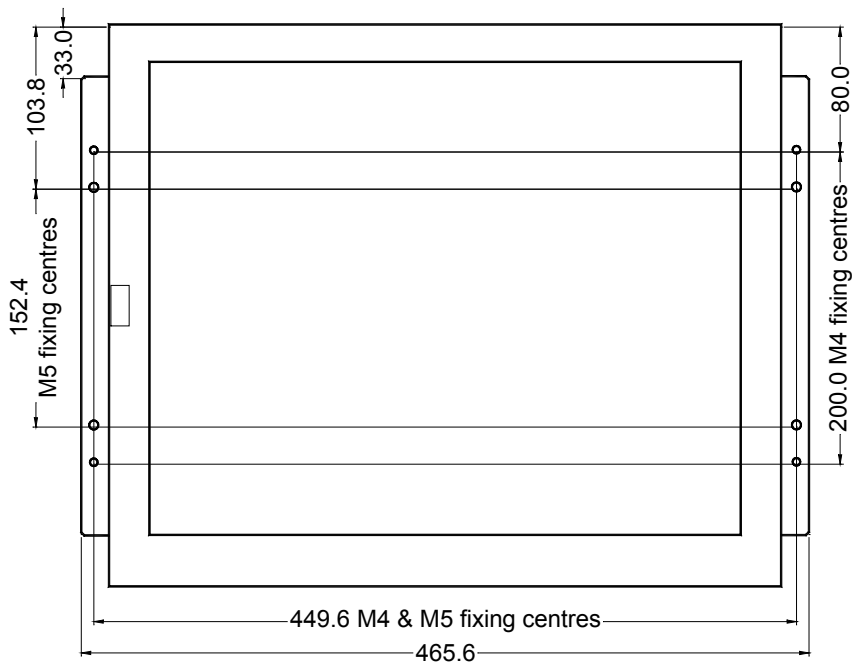


SIDE VIEW

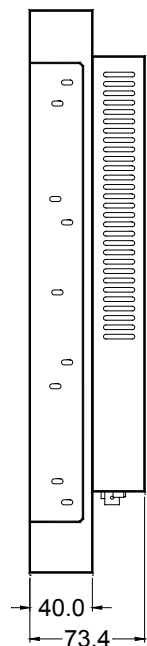


Top & Bottom Brackets

FRONT VIEW



SIDE VIEW



Side Brackets

All dimensions in millimetres
(Not to scale)

