

The 19LM101A61MY/1 Series of LCD monitor heads has been designed for industrial applications that require a compact, VGA compatible monitor with good viewability. Once set, via the Autosetup facility, there is no need for user adjustments and there are no front controls.

The 19LM101A61MY/1 Series incorporates RGB capability, opening applications in security, surveillance and machine vision systems.

With AC power supplies integrated within the base of the desktop stand, considerable force is required to unbalance them. This makes them ideal for Touchscreen applications on industrial desks. The display head is also available separately for arm mounting applications.

Features

- A heavy - duty tiltable desktop stand with automatic image size adjustment
- A touch screen can be easily integrated into the display
- All monitors have 9-D & 15-D connectors
- 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.

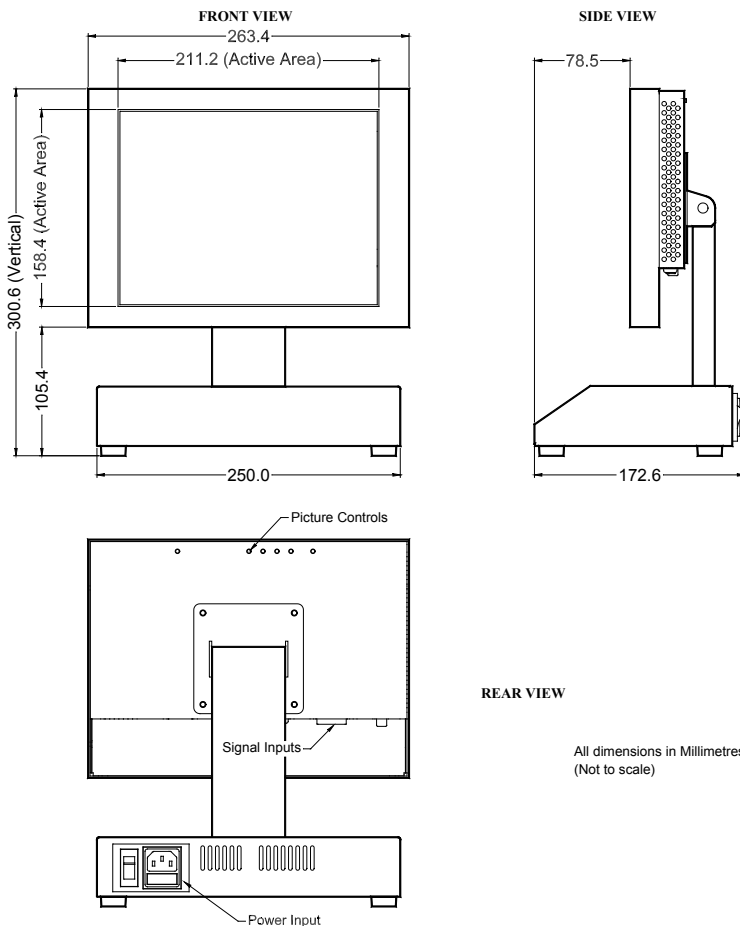
10.4" Desktop LCD Monitor 19LM101A61MY/1



Specifications: see next page

Specifications		
TFT Characteristics	Type Max. Resolution Active Display Area Response Time Contrast Ratio Brightness Viewing angles (at CR>10) Backlight life Nr, of colours	AM Colour TFT 640 x 480 pixels 211.2 x 158.4 mm 20ms average, typical 500:1 typical 380 cd/m ² typical 120°H, 100°V 50,000 hrs typical 256K
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
Power supply	90 - 260VAC 50/60Hz	Power pack inside base
Power consumption	20W (Max)	
Dimensions	Monitor	263 x 301 x 173 mm
	Weight	3 kg approx
Input	9D, 15D	
Housing	Painted aluminium	
User controls	Rear mounted	
On screen buttons	Auto set-up, OSD	
Part numbers		
Desktop Model	19LM101A61MY/1	
Display Head only	29LM101E61MY /1	(12VDC)
AC Power Pack	20BK0220	
With Resistive Touch	19LM101AR61MY/1	
With Capacitive Touch	19LM101AC61MY/1	

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
- 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



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