

High Quality Desktop Display

The 19LM121A61PY 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 Autotsetup facility, there is no need for user adjustments and there are no front controls.

The 19LM121A61PY Series incorporates PAL / NTSC 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 touch screen 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 RCA connectors
- The LCD monitor has been designed with solidity, being housed in a compact metal construction with a toughened glass protection screen.

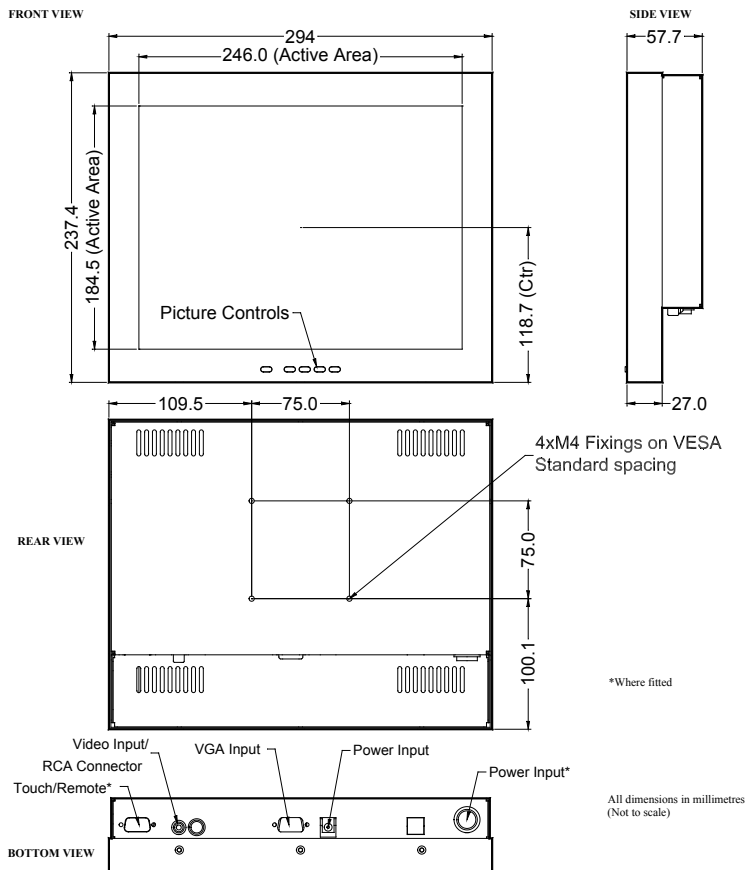
*12.1" Desktop LCD
Monitor
19LM121A61PY*



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 800 x 600 pixels 246 x 184.5 mm 20ms average, typical 350:1 typical 350 cd/m ² typical 120°H, 90°V 50,000 hrs typical 256K
Video signal	PAL / NTSC	
Signal Sync	Composite (CVBS) 1 V p-p	
Synchronisation Range	Horizontal scan Vertical scan	15kHz (PAL / NTSC) 50 to 70Hz
Power supply	115/230V 50/60Hz	Power pack inside base
Power consumption	20W (Max)	
Environmental	Storage temp Operating temp	-20 to 60°C 0 to 50°C
Dimensions	Monitor	294 x 303 x 173 mm
	Weight	3 kg approx
Input	RCA	
Housing	Painted aluminium	
User controls	Rear mounted	
On screen buttons	Auto set-up, OSD	
Part numbers		
Desktop Model	19LM121A61PY	
Display Head only	29LM121E61PY	(12VDC)
AC Power Pack	20BK0220	
With Resistive Touch	19LM121AR61PY	
With Capacitive Touch	19LM121AC61PY	

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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