

Touch Screen Monitor

Product Information

12.1" Open Frame Touch Screen Monitor

TECHNICAL SPECIFICATION

 <p>Model : PT-121TS</p>	<p>Applications:</p> <p>Benefits and Features:</p> <ul style="list-style-type: none"> ☞ Human Interface for any programmable hardware ☞ Machine Control ☞ Medical Device Control ☞ Point-Of-Sale ☞ Countertop Information or Ordering Systems ☞ Point-Of-Service Applications ☞ Self-Service Ordering Systems and Checkouts ☞ All viewable area on the screen is touch active, no dead spots like other manufacturers. ☞ Designed from the start for commercial applications. ☞ Steel braced stand ☞ Controls on the side away from the Public ☞ Controls are lockable ☞ Both Serial and USB Touch interfaces are available by OSD, no jumpers ☞ Integrated 100 to 240 volt power supply, no brick to trip over, no jumpers or switches to change power. ☞ Agency Approvals. ☞ Optional Serial Magnetic Stripe Reader ☞ Optional USB Magnetic Stripe Reader ☞ Optional "Enduro", "Glass on Glass" touch sensor. ☞ Three Year Warranty
<p>Available Touch Screen Size</p> <ol style="list-style-type: none"> 1. 12.1" LCD Panel 2. 12.1" Open frame Type 3. 15" LCD Panel 4. 15" Open frame Type 	
	



Technical Specifications

Panel	AU
Availability	Worldwide
Case/ Bezel color	Dark Gray
Size	12.1" diagonal
Type	Active matrix
Aspect ratio	TFT LCD Display
Useful screen area	4 X 3
Horizontal	9.69" (246mm)
Vertical	7.27" (184.5mm)
Width	11.89" (302mm)
Height	9.53" (242mm) including the stand
Depth	2.13" (54mm) including the stand
Optimal (native) resolution	800 X 600
Other supported resolutions	800 X 600 at 60, 70, 75 Hz 720 X 400 at 70 Hz 640 X 480 at 60, 70, 75 Hz
Colors	262K
Brightness LCD panel	400 Nits (cd/m2)
Brightness LCD panel with touchscreen Intellitouch	340 Nits (cd/m2)
Response time	35 msec (Typical)
Horizontal (left/ right):	+/- 70 Total: 140
Viewing angle	(Typical, from center)
Vertical (up / down)	: 50 / 60 Total: 110
Contrast ratio	500:1 (Typical)
Input video format	RGB analog
Input sync format	Separate H & V sync
Input video signal connector	D-sub 15 - Pin VGA type
Input frequency	
Horizontal	31 - 47 Khz
Vertical	56 - 75 Khz
Power dissipation	30 W max.
Type Internal	
Input (line) voltage	100 - 240 VCA, 50/60 Hz Power supply
Optional voltage/ current N/A	
Operating Temperature	0°C to 40°C
	Storage -20°C to 60°C
	Operating 20% - 80%
Humidity	Storage 10% - 90% (noncondensing)
Actual	8.8 Lb (4 Kg)
Weight (approx)	Shipping 13.7 Lb (6.2 Kg) Shipping box dimensions
Monitor Warranty	
Backlight lamp life	Typical 50000 hours to half brightness
Agency approval	CSA, UL, FCC class B, CE, EPA
Function	On-screen display (OSD) Remote OSD with 1.8m cable Power, menu , up, down, exit OSD buttons Contrast, brightness, focus, phase, H/ V position, RGB (color temp) (English, Portuguese, German, French, Spanish, Italian, Japanese, Chinese), OSD position (H / V, time out), Auto config., OSD system information, recall, interface USB/ RS232 touch 75mm VESA Threaded-through mouting holes, under base Mounting brackets optional Rear mount throught bezel or with optional brackets Plug And Play
Language	
User's controls	
Mounting option	
Multimedia	
Speakers	Yes (Optional)
Consuming	2 Watt / Chanel
Plug and Play	
HUB USB Inputs	Yes (2 external USB)
Driver to MAC	Yes
Width with bracket	11.89" (302mm)
Rack mount	optional

For More Information

For more information on our products and services, kindly send an E-mail to sales@pinnacletech.biz

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