



Selection Guide

8" Industrial TFT Panel Monitor



	AT-IP08	AT-IP08TS	AT-IP08TU
Specification			
Display			
Display Type	8" SVGA TFT LCD		
Resolution	640 (H) x 480 (V)		
Pixel Pitch	0.2535 (H) x 0.2535 (V) (mm)		
Display Color	262k		
Brightness	320 cd/m ²		
Contrast Ratio	300:1		
Viewing Angle	L/R:-60° +60°, U/D:-65° +35°		
Response Time	50 (Tr+Tf) (ms)		
Back Light MTBF	20,000 (hour)		
Construction	Aluminium chassis		
OS Support	MS DOS, Windows 98/SE, Windows NT4.0, Windows 2000, Windows XP		
Menu OSD	Yes		
Control	on Frontbezel		
I/O			
Power Input	External 48WDC 12V power adapter		
Audio input	Line-in		
Video input	15 pin D-SUB, AV input		
Touch Screen			
Type	Five-wire Analog resistive		
Controller	RS-232	USB	
Resolution	continuous		
Light transmission	79%or more		
Power consumption	<5V @100Ma		

1 Industrial Panel PC

2 Embedded System

3 Industrial Monitor

4 LCD Monitor Console

5 Rackmount Panel



Industrial Monitor

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Order Information	
AT-IP08	8" Industrial TFT Panel Monitor 4:3
AT-IP08TS	8" Industrial TFT Panel Monitor, Touch Screen, RS232
AT-IP08TU	8" Industrial TFT Panel Monitor, Touch Screen, USB
Option	
AT-IP-EXAV	AV Connector instead serie

I/O	
Power Input	External 48WDC 12V power adapter
Audio input	Line-in
Video input	15 pin D-SUB, AV input (Optional)

Touch Screen (Optional)	
Type	Five-wire Analog resistive
Controller	RS-232 (AT-IP08TS) USB (AT-IP08TU)
Resolution	continuous
Light transmission	79%or more
Power consumption	<5V @100Ma

DRAWING

Mechanical and Environmental	
Operating temperature	0 °C~ 45°C(32°F~ 113°F)
Storage temperature	-20°C~60°C
Storage humidity	10% ~ 95%@40°C,Non-condensing
Dimensions	243 x 178 x 62mm
Gross Weight	2.7 (kg)

