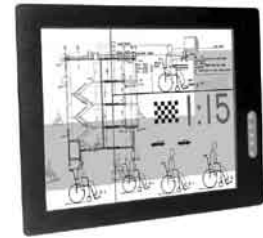
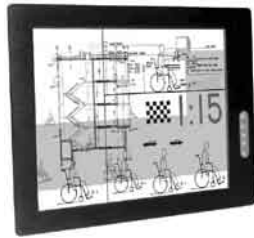




# Selection Guide

## 12" Industrial TFT Panel Monitor



	AT-IP12	AT-IP12T	AT-IP12TU
<b>Specification</b>			
<b>Display</b>			
Display Type	12.1" SVGA TFT LCD		
Resolution	800 (H) x 600 (V)		
Pixel Pitch	0.3075 (H) x 0.3075 (V) (mm)		
Display Color	262k		
Brightness	400 cd/m <sup>2</sup>		
Contrast Ratio	500:1		
Viewing Angle	L/R:140°, U/D:110°		
Response Time	35 (Tr+Tf) (ms)		
Back Light MTBF	50,000 (hour)		
Construction	Heavy duty steel chassis with VESA 75/100mm standard screw holes		
OS Support	MS DOS, Windows 98/SE, Windows NT4.0, Windows 2000, Windows XP		
Menu OSD	Yes		
Control	on Frontbezel		
<b>I/O</b>			
Power Input	External 48WDC 12V power adapter		
Audio input	Line-in		
Video input	15 pin D-SUB, AV input		
<b>Touch Screen</b>			
Type	NA	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**

**12" Industrial TFT Panel Monitor**

12"

262K

400 cd/m<sup>2</sup>



**Order Information**

AT-IP12	12" Industrial TFT Panel Monitor 4:3
AT-IP12TS	12" Industrial TFT Panel Monitor, Touch Screen, RS232
AT-IP12TU	12" Industrial TFT Panel Monitor, Touch Screen, USB

**Option**

AT-IP-EXAV	AV Connector instead serie
------------	----------------------------

**Display**

Display Type	12.1" SVGA TFT LCD
Resolution	800 (H) x 600 (V)
Pixel Pitch	0.3075 (H) x 0.3075 (V) (mm)
Display Color	262k
Brightness	400 cd/m <sup>2</sup>
Contrast Ratio	500:1
Viewing Angle	L/R:140°, U/D:110°(V)
Response Time	35 (Tr+Tf) (ms)
Back Light MTBF	50,000 (hour)
Construction	Heavy duty steel chassis with VESA 75/100mm standard screw holes
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 (Optional)

**Touch Screen (Optional)(AT-IP-12T)**

Type	Five-wire Analog resistive
Controller	RS-232 (AT-IP12TS) USB (AT-IP12TU)
Resolution	continuous
Light transmission	79%or more
Power consumption	<5V @100Ma

**Mechanical and Environmental**

Operating temperature	0 °C~ 45°C
Storage temperature	-20°C~70°C
Storage humidity	10% ~ 95%@40°C,Non-condensing
Dimensions	365 x 267 x 45.8mm

**DRAWING**

