



# Selection Guide

## Open Frame Monitor- 19" Open Frame Monitor



	AT-OP19	AT-OP19TS	AT-OP19TU
<b>Specification</b>			
<b>Display</b>			
Display Type	19" SXGA TFT LCD		
Resolution	1280 (H) x 1024 (V)		
Pixel Pitch	0.294 (H) x 0.294 (V) (mm)		
Display Color	16M		
Brightness	300 cd/m <sup>2</sup>		
Contrast Ratio	450:1		
Viewing Angle	L/R:-80° ~ +80°, U/D:-60° ~ +80°		
Response Time	12 (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		
<b>I/O</b>			
Power Input	External 48WDC 12V power adapter		
Audio input	Line-in		
<b>Touch Screen</b>			
Type	Five-wire Analog resistive		
Controller	RS-232	USB	
Resolution	continuous		
Light transmission	79%or more		
Power consumption	<5V @100Ma		



**Industrial Monitor**

**19" Open Frame Monitor**

19"

16M

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Order Information	
AT-OP19	19" Open Frame
AT-OP19TS	19" Open Frame with Touchscreen, RS232
AT-OP19TU	19" Open Frame with Touchscreen, USB
Option	
AT-OP-EXAV	AV Connector instead serie
AT-OP-EXDVI	DVI 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	
Type	Five-wire Analog resistive
Controller	RS-232 (AT-OP19TS) USB (AT-OP19TU)
Resolution	continuous
Light transmission	79%or more
Power consumption	<5V @100Ma

Mechanical and Environmental	
Operating temperature	0 °C~ 45°C
Storage temperature	-20°C~60°C
Storage humidity	10% ~ 95%@40°C,Non-condensing
Dimensions	468 6*370 6*50mm non-include wall bracket
Gross Weight	10.0 (kg)

**DRAWING**

