

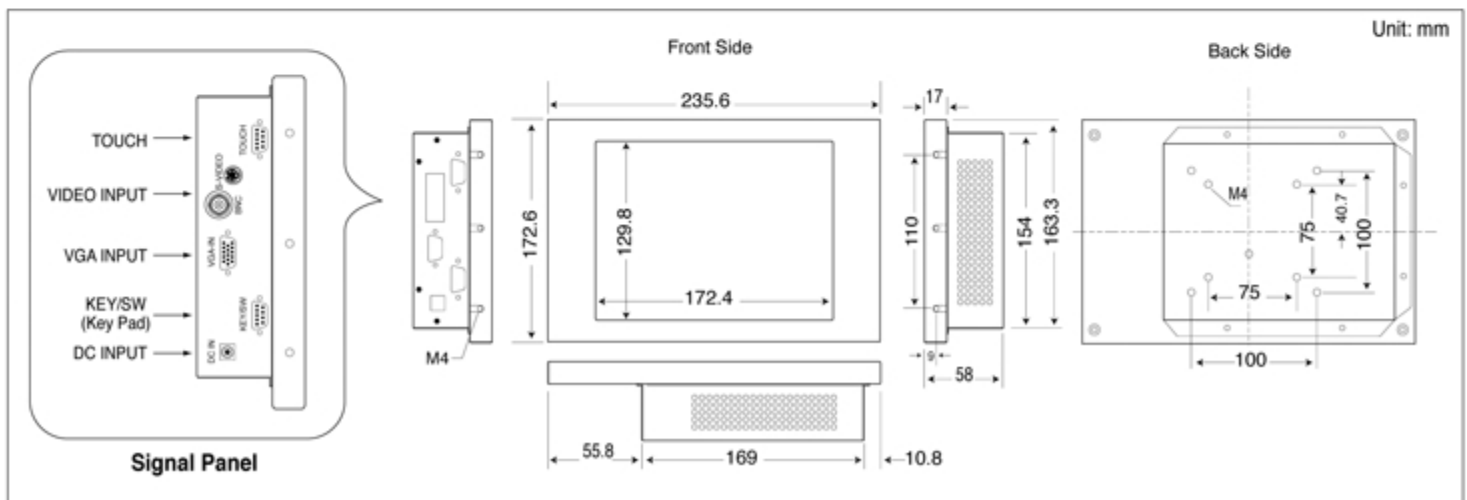
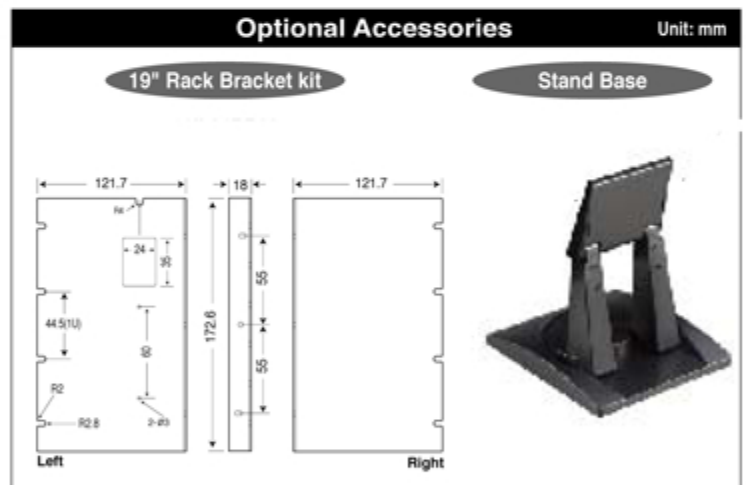
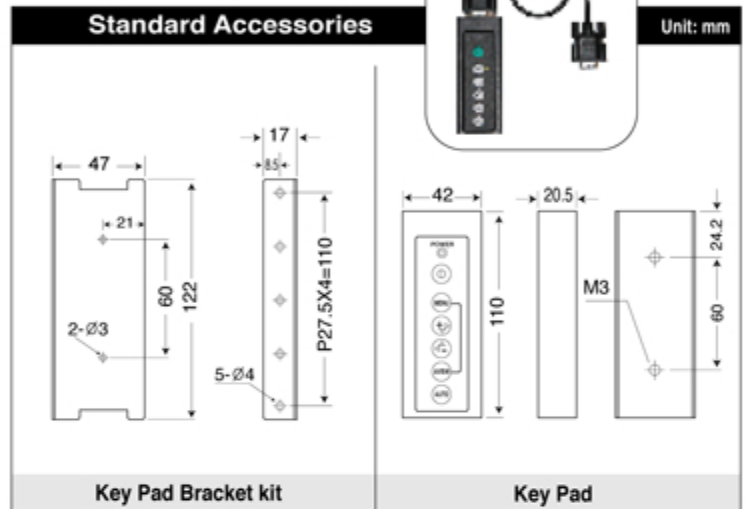
# Industrial Computing

260 Bear Hill Road • Waltham, Massachusetts 02451  
Tel. (781) 890-3111 • Fax: (781) 890-7117  
www.industcomputing.com



## FP-AM 8 8.4" TFT LCD Color Monitor

FP-AM8			
Viewing Area	8.4"		
Touch Panel	NO	YES(ELO)	NO
Strengthen Glass	NO	NO	YES
Pixel Pitch	0.213 X 0.213 mm		
Resolution	800 X 600 SVGA		
Effective Display Area	170.4 X 127.8mm		
Color	262,144		
Response Time(tr/rtf)	20/30ms		
Contrast Ratio	200:1		
Brightness	230 cd/m <sup>2</sup>		
View Angle	T:30° B:10° L:40° R:40°		
Backlight	1 CCFL		
Lamp Life	20000 hrs		
Input Signal	Analog VGA & Video (Composite Video System PAL/NTSC/SECAM)		
Input Connector	D-Sub 15Pin, BNC Jack, S-VHS Din Type		
Scan Frequency	H: 31.5~53KHz / V: 56~85Hz		
Control	OSD		
Power Adaptor Input & Output	Universal AC 100~240 V, 50/60Hz & DC12V		
Power Input	DC 12V, 20~36V / 2A		
Power Management	VESA DPMS Standard		
Consumption	18W / Stand by 2.5 w		
Operating Temperature/Humidity	0 ~ 50°C / 10 ~ 85%RH		
Storage Temperature/Humidity	-20 ~ 60°C / 10 ~ 90%RH		
Sync Signal	TTL Level +/- Polarity		
Scanning	Non-Interface		
Dimension (mm) (WxHxD)	235.6 x 172.6 x 58		
Net Weight (Kg)	1.6	1.9	
Safety & EMI	CE (EMC+LVD) / FCC		
Vibration	10Hz / One-way 1m/m		
Pixel (MHz)	56.25 MHz		
Content	LCD Monitor, Key Pad, Power Adaptor, VGA Cable		



Specification subject to change without notice.