

# Embedded System

## 12.1" / 15.1" Touch Monitor



12.1" Touch Monitor



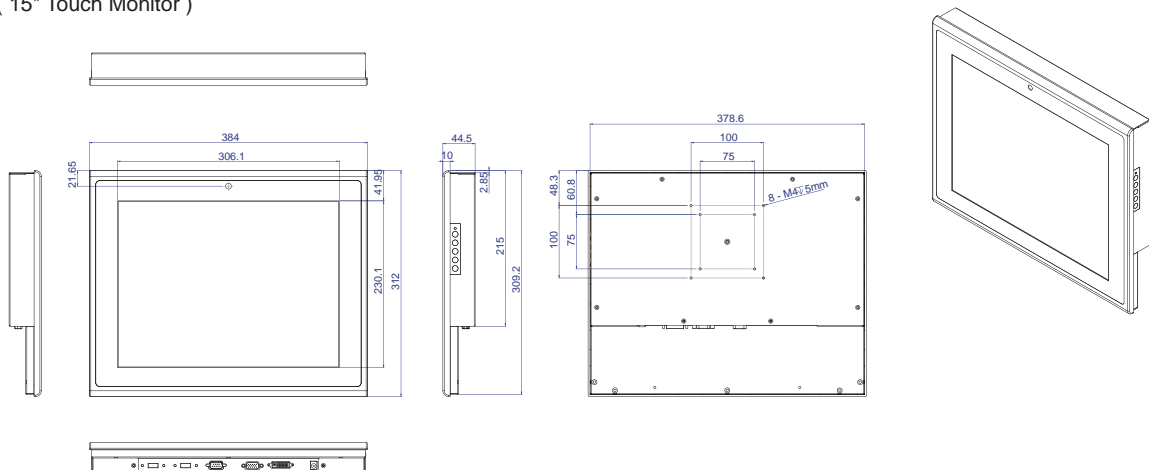
15.1" Touch Monitor

Touch Screen

System information (Please refer to M/B specification)

Model name	12.1"	15.1"
Case Dimension	31.4H x 317W x 275D mm	34.5H x 378.6W x 309.2D mm
Panel Dimension	12H x 320.3W x 275D mm	10H x 384W x 312D mm
Case Material	ABS front frame + SECC	
Weight	3.3 Kgs	4 Kgs
Mounting Spec.	VESA 75 / 100	
Panel Frame Water Proof	IP65	
Optional Accessory	Wall Mount Kit / Stand	
Max Resolution	SVGA 800 x 600	XGA 1024 x 768
Color Support	16.2M / 262K colors	
Max Sync Rate ( V x H )	60 Hz x 80 kHz	
Response Time	25 ms(Falling time) 10 ms(Raising time)	2.3 ms(Falling time) 5.7 ms(Raising time)
Controls / Adjustments	Color : Contrast,Brightness,Color temperature Image : H-Position,V-Position,Clock OSD : OSD H-Position/V-Position,OSD Time,Reset,Language	
OSD Languages	Traditional Chinese , Simplified Chinese , English Spanish , Japanese , French , German	
Backlight Life	50,000 hours	
Touch Screen	AMT 8 wires Resistive touch screen	
Image Aspect Ratio	4:3	
Brightness	450	350
Contrast Ratio	700:1	
H-View Angle	160°	
V-View Angle	140°	
Signal Interfaces	VGA/DVI, RS232/USB(Optional)	
Cables Included (Length: 1.8M)	VGA Cable x 1, RS-232 Cable x 1	
Voltage Required	DC12V	
Power Consumption Operational	0.71A max.	1.02A max.
Operating Temperature	0 °C ~ 60 °C	
Operation Humidity Range	5~90 %RH@39 °C, non-condensing	
Storage Temperature	-30 °C ~ +80 °C	-20 °C ~ +65 °C
Storage Humidity Range	5~90 %RH@39 °C, non-condensing	

### Dimension ( 15" Touch Monitor )



Networking

POS / Automation

DVR

Multimedia

Embedded System