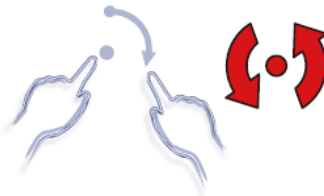
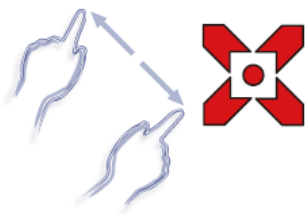
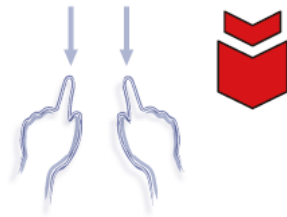


# 12.1" inch Embedded Touch Monitor(Projected capacitive Multi-Touch)

## Products application :

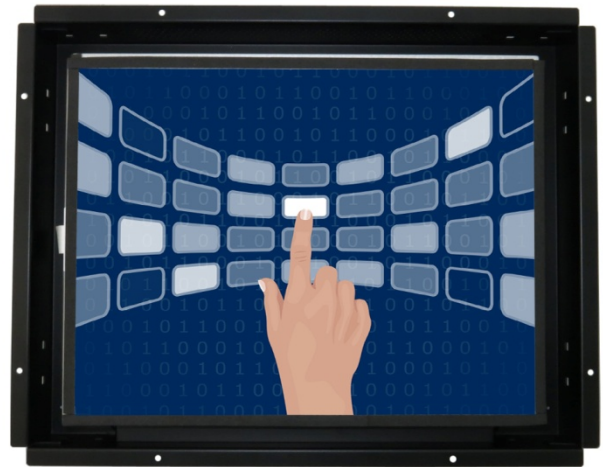
- POS Terminal
- Industrial PC
- Kiosk
- Gaming
- Medical apparatus
- Personal computer
- Mobile GPS
- Office automation
- Security system of the house
- Car-mounted amusement
- Military equipment
- Communicate



## 12.1" inch Embedded Touch Monitor(Projected capacitive Multi-Touch)

### Display Specifications :

Active Area	246 × 184 mm
Pixel Pitch	0.240 × 0.240 mm
Brightness	500 cd/m <sup>2</sup>
Contrast Ratio	700 : 1
Resolution	1024 × 768 ( XGA )
Viewing Angle	L/R 160° ; U/D 140°
Response Time	8 ms ( Tr + Tf )
Display Colors	16.2M
Display Modes	640×480 ; 800×600 ; 1024×768
Signal input	VGA ; Audio ; DVI
Mini-Audio out	1W ( 8Ω ) × 2
OSD Keyboard	⊕Power ⊕Auto adjust ⊕+ ⊕- ⊕Menu
Power Source	DC 12V ; ≤12w ; Standby ≤1w
Power Consumption	
Storage · Operation	-40~80°C ; -30~70°C
VESA	75×75 or 100×100 mm
Casing Colors	Black
Casing Size · Weight	320.2 × 252 × 39 mm ; 2.1 kg ( W×H×D )
Carton · gross weight	400 × 125 × 330 mm ; 2.84 kg ( W×H×D )

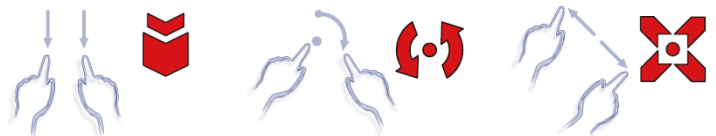


### Touch Feature :

Input Method	Capacitive stylus, Finger
Linearity	≤2.5mm
Surface	≥7H
Life Time	Unlimited
Application	Writing and Signature Capture Capability
PC Link	USB or RS232(Single-Touch)

### Software Feature :

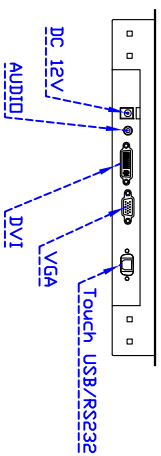
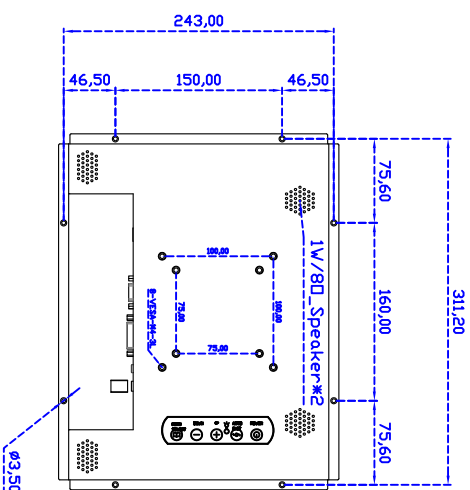
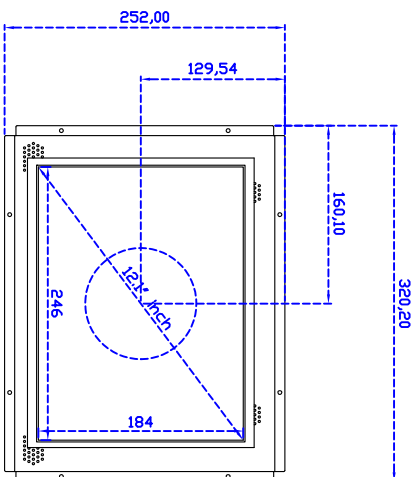
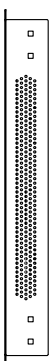
Draw Test	Position and linearity verification
Controller	Support multiple controllers
Languages	English · Simple Chinese · Traditional Chinese · Japanese · French · German · Spanish · Korean · Arabic · Czech · Danish · Dutch · Greek · Hungarian · Italian · Norwegian · Russian · Polish · Portuguese · Slovenian · Swedish · Thai · Turkish
Mouse Emulator	Right / left button emulation. Auto Right / left Click ( PDA function )
Touch Style	Drawing a Mode · button a Mode · Touch Off/ on Switch
Double Click	Configurable double click speed · Configurable double click area
Sound Modes	No sound · Touch down · Touch up
Display Support	display rotation · Support multiple monitors
Division Pattern	Support two halves and four parts with touch function, you can also create your own division patterns.
Settings:	
Edge compensation	Support edge compensation and you can also add your own numbers for it.
Support O.S	All Windows-32 bit O.S Windows7-8-10 ; XP-64 bit O.S Android ; A II Linux ; MAC



### Order information :

AIM-TMOPPCTU121-R23 :	【VGA/AUDIO/DVI/USB-TOUCH】	AIM-TMOPPCTU121-R24 :	【VGA/AUDIO/DVI/RS232-TOUCH】
Accessory	VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Cleaning wipes/Driver Disk		
	※DVI Cable(Optional)		





12.1" Embedded Touch Monitor.

AIM-TMPxxxx121-R21\_R23