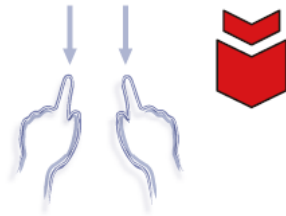


# 12.1" inch Touch Monitor(Projected capacitive Multi-Touch)

## Products application :

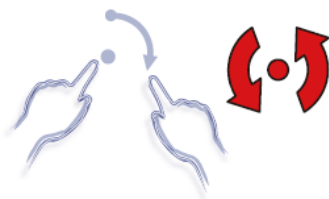
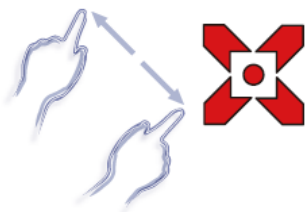
- POS Terminal
- Industrial PC
- Kiosk
- Gaming
- Medical apparatus
- Personal computer
- Mobile GPS
- Office automation
- Security system of the hou
- Car-mounted amusement
- Military equipment
- Communicate



Black : R03V



White : RW03V



## 12.1" inch 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 x 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 ) × 1
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 mm
Casing Colors	Black
Casing Size · Weight	291.8 × 231.9 × 45.5 mm ; 3.7kg ( W×H×D )
Carton · gross weight	385 × 365 × 185 mm ; 4.9kg ( 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 Settings:	Support two halves and four parts with touch function, you can also create your own division patterns.
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



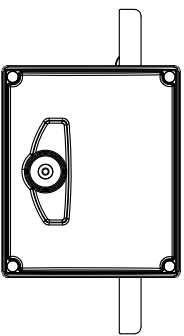
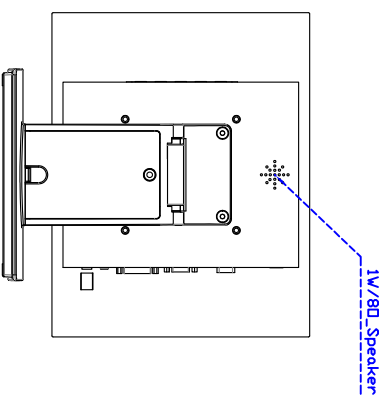
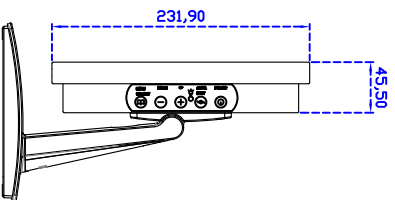
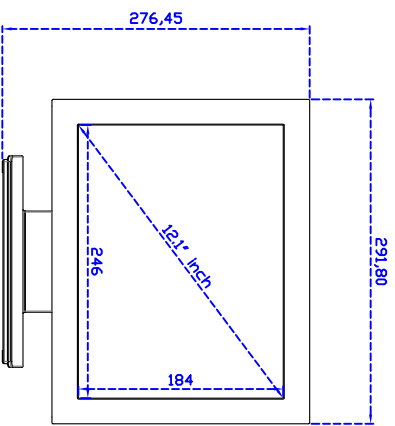
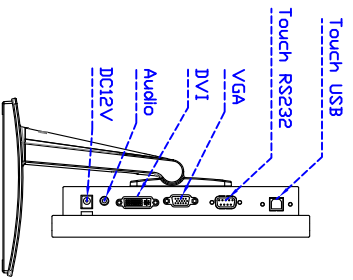
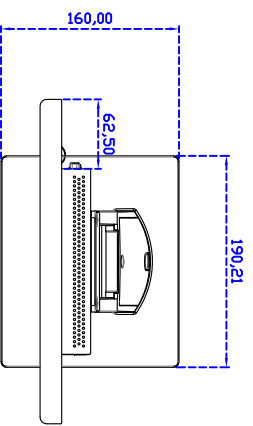
### Order information :

AIM-TMPCTU121-R03V :	【VGA/AUDIO/USB-Touch/Black】	AIM-TMPCTU121-R04V :	【VGA/AUDIO/RS232-Touch/Black】
AIM-TMPCTU121-RW03V :	【VGA/AUDIO/USB-Touch/White】	AIM-TMPCTU121-RW04V :	【VGA/AUDIO/RS232-Touch/White】
Accessory	VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Cleaning wipes/Driver Disk		
	※DVI Cable(Optional)		



**3 Year Warranty**  
LCD Panel 1 Year





12.1" Desktop Touch Monitor.

AIM-TMxxxxx121-R01V\_R03V