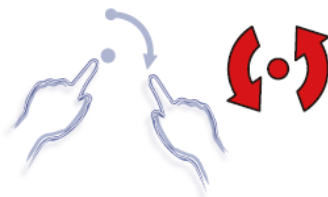
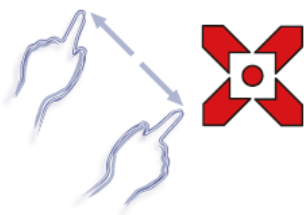
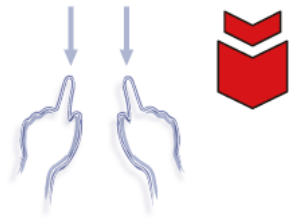


**8" inch Embedded Touch Monitor(Projected capacitive Multi-Touch)**

**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



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

### Display Specifications :

Active Area	162 x 121 mm
Pixel Pitch	0.05275 x 0.15825 mm
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	700 : 1
Resolution	1024 x 768 ( XGA )
Viewing Angle	L/R 150° ; U/D 150°
Response Time	10 ms ( Tr + Tf )
Display Colors	262K
Display Modes	640x480 ; 800x600 ; 1024 x 768
Signal input	15 Pin D_Sub ; Mini-Audio in
Audio	1W ( 8Ω ) x1
OSD Keyboard	⊙Menu/Select ⊖ ⊕ ⊙Auto/Exit ⊙Power
Power Source	DC 12V ; ≤7w ; Standby ≤1w
Power Consumption	
Storage Operation	-20~60°C ; -10~50°C
VESA	75x75 mm
Casing Colors	Black
Casing Size Weight	227.8 x 145.8 x 35.5 mm ; 1.5 kg ( WxHxD )
Carton gross weight	321 x 253 x 128 mm ; 2.8 kg ( WxHxD )



### 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 ll Linux ; MAC

### Order information :

AIM-TMOPPCTU080-R01 : 【VGA/AUDIO/USB-TOUCH】  
Accessory

AIM-TMOPPCTU080-R02 : 【VGA/AUDIO/RS232-TOUCH】  
VGA Cable/AC90~260V Adapter/Power Cable/ USB or RS232 Cable/Audio Cable/Cleaning wipes/Driver Disk



**3 Year Warranty**  
LCD Panel 1 Year



Dimensions :

