

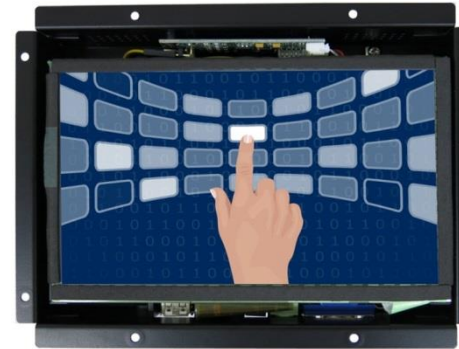
## 7" Projected capacitive Multi-Touch Monitor ( Embedded )

### 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



AIM-PMPCTU070-R23W



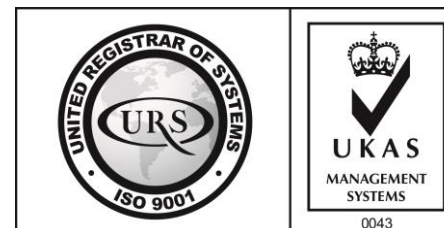
AIM-TMOPPCTU070-R23W

### Order information :

### Touch interface :

### Mount type :

AIM-PMPCTU070-R23W	USB ( Multi-Touch*10 )	Embedded ( Panel Mount )
AIM-PMPCTU070-R24W	RS232 ( Single-Touch )	
AIM-TMOPPCTU070-R23W	USB ( Multi-Touch*10 )	Embedded ( Open Frame )
AIM-TMOPPCTU070-R24W	RS232 ( Single-Touch )	



## 7" Projected capacitive Multi-Touch Monitor ( Embedded )

### Display Specifications :

Active Area	154 × 85 mm
Pixel Pitch	0.1506 × 0.1432 mm
Brightness	500 cd/m <sup>2</sup>
Contrast Ratio	800 : 1
Resolution	1024 x 600 ( WXGA )
Viewing Angle	L/R150° ; U/D145°
Response Time	12ms ( Tr + Tf )
Display Colors	262K
Display Modes	640×480 ; 800×600 ; 1024×600
Signal input	VGA ; Audio
Speaker	1W ( 8Ω ) × 1
OSD Keyboard	⊙Power ⊙Auto adjust ⊕ ⊖ ⊙Menu
Power Source	DC 12V ( DC Jack Φ2.1mm )
Power Consumption	≤8w
Storage 、 Operation	-30~80°C ; -20~70°C
VESA	75×75 mm
Casing Colors	Black ( OEM other colors )
Casing Size 、 Weight	【 PM 193×145×38 mm 0.9kg 】 ; 【 OP 190×142×32 mm 0.8kg 】 ( W×H×D )
Carton 、 gross weight	365 × 395 × 170 mm 【 PM 2 kg 】 ; 【 OP 1.9 kg 】 ( W×H×D )
Accessory	VGA cable / Audio cable / AC100~240V Adapter / Power cable / USB or RS232 cable / Cleaning wipes / Driver Disk

※AiM Touch has the right to update specs without further notice.



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## 7" Projected capacitive Multi-Touch Monitor ( Embedded )

### Touch Feature :

Input Method	Capacitive stylus, Finger
Linearity	≤2.5mm
Surface	≥7H
Life Time	Unlimited
Application	Writing and Signature Capture Capability

### 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-32/64bit O.S Android ; Linux ; MAC

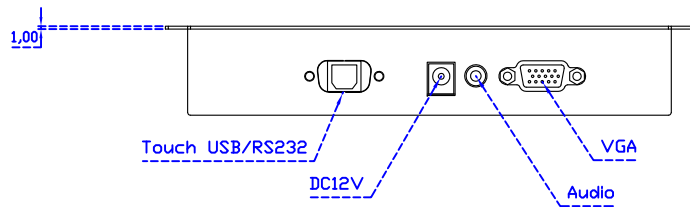
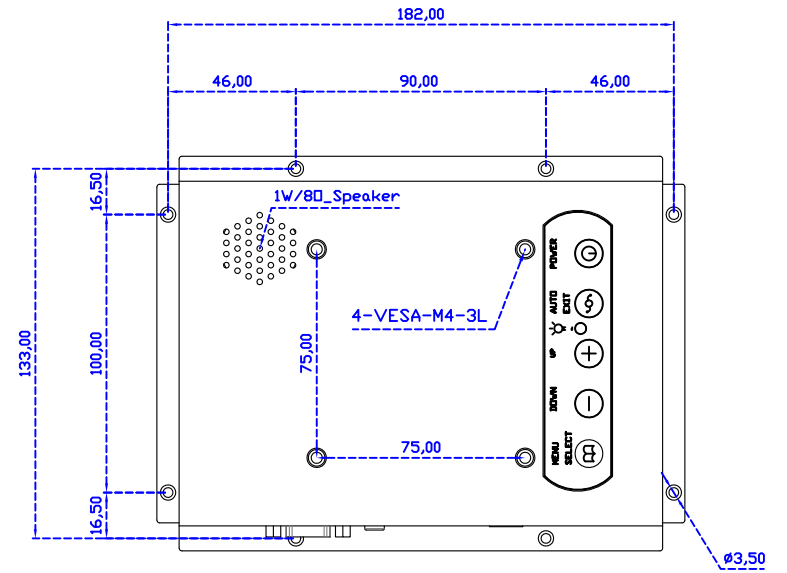
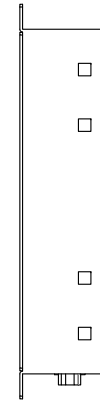
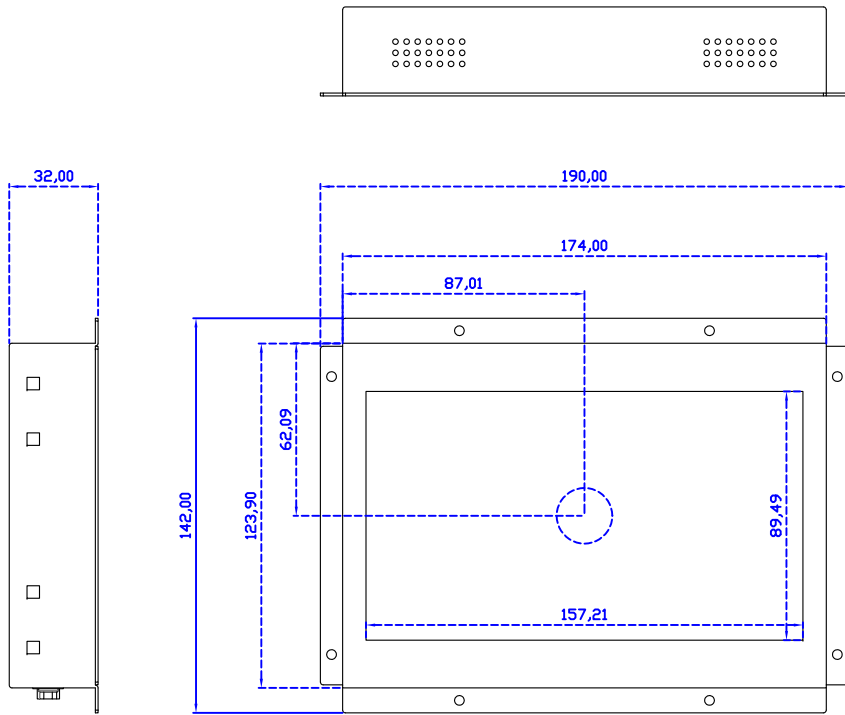


AIM-TMOPPCTU070-R23W



**3 Year Warranty**  
LCD Panel 1 Year





7" Embedded Touch Monitor.  
(Open Frame)

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