

## 7" Resistive Single Touch Monitor

### 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-TM5R070-R15W



AIM-TMOP5R070-R15W

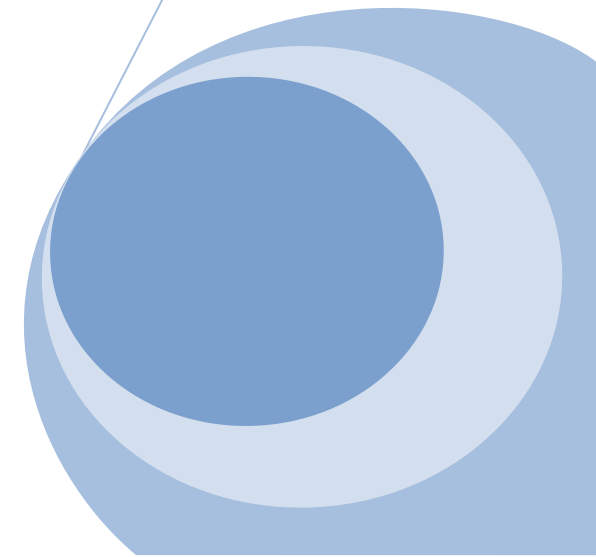
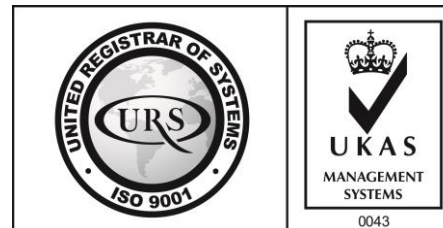
### Order information :

### Touch interface :

### Mount type :

AIM-TM5R070-R15W	USB	VESA ( Without Stand )
AIM-TM5R070-R16W	RS232	
AIM-TMOP5R070-R15W	USB	Embedded ( Open Frame )
AIM-TMOP5R070-R16W	RS232	

AIM-TM5R070-R15W V	USB	POS Stand ( 0.8kg )
AIM-TM5R070-R16W V	RS232	



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### 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	172.88 × 109.52 × 47 mm ; 1 kg ( W×H×D ) ( Without Stand )
Carton 、 gross weight	365 × 395 × 170 mm 【 Desktop 】 ; 323 × 259 × 127 mm 【 Embedded 】
Accessory	VGA cable / AC100~240V Adapter / Power cable / USB or RS232 cable / Touch pen / Cleaning wipes / Driver Disk

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



AIM-TMOP5R070-R15W



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### Touch Feature :

Input Method	Finger, gloved hand, or stylus activation
Activation Force	≤50g
Linearity	≤1.5%
Surface	≥3H
Life Time	≥35,000,000
Application	Writing and Signature Capture Capability

### Software Feature :

Calibration	Fast full oriental 4 points position
Compensation	Edge compensation. Accuracy 25 points linearity compensation
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
COM Port Support	COM1 ~ COM255 for Windows and Linux COM1 ~ COM8 for MS- DOS
Display Support	display rotation · Support multiple monitors
Support O.S	All Windows-32/64bit O.S Android ; Linux ; MAC

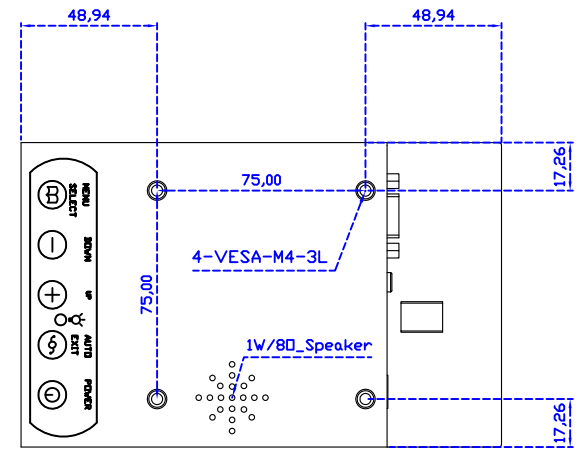
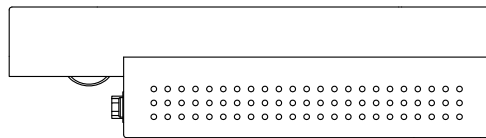
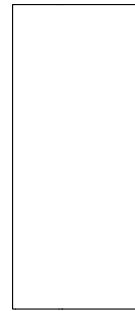
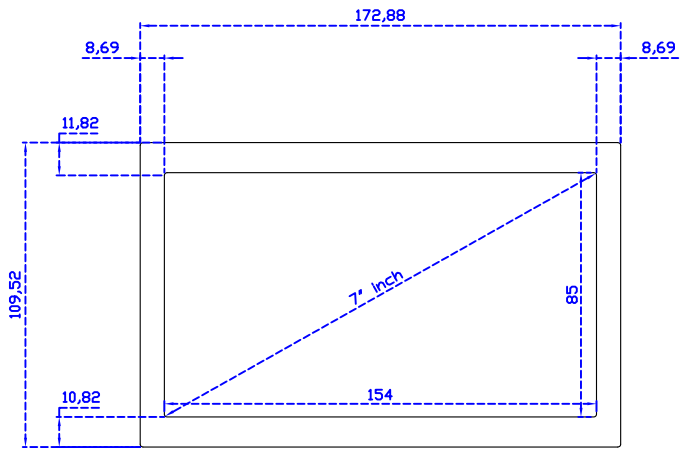
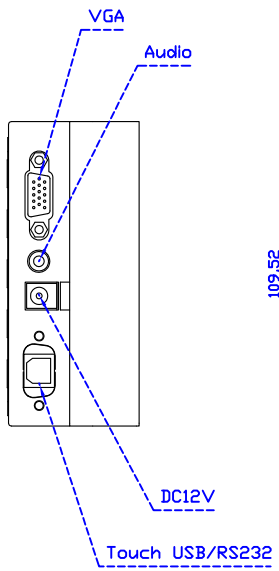
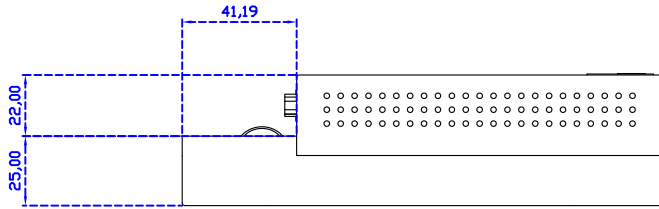


AIM-TM5R070-R15W V



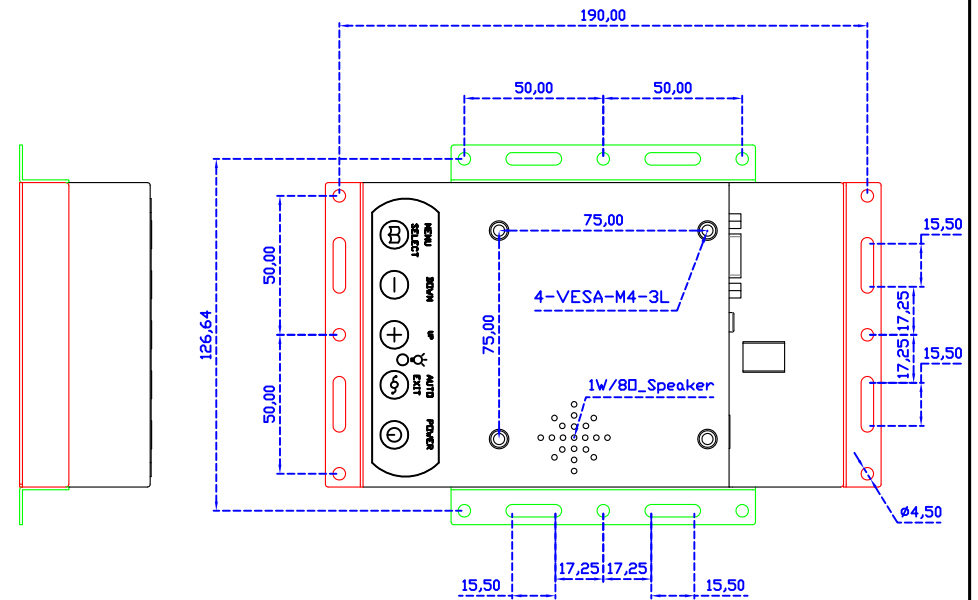
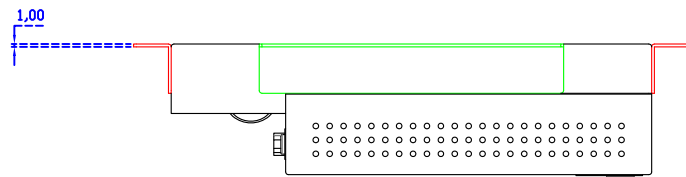
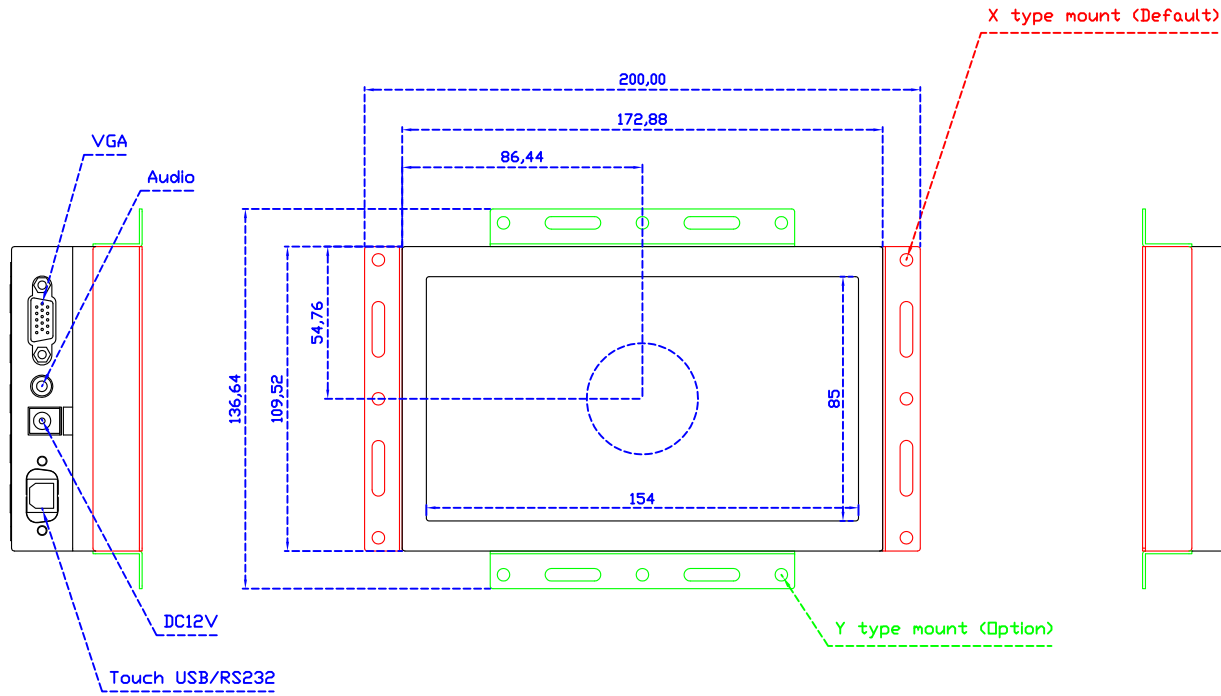
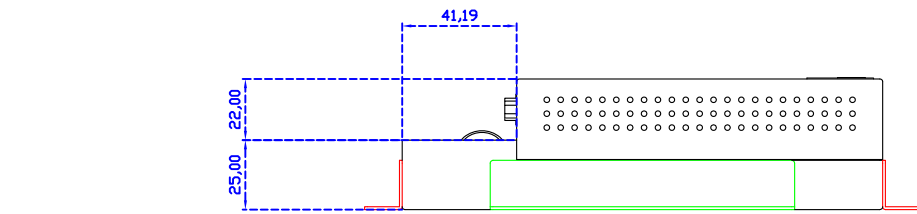
**3 Year Warranty**  
LCD Panel 1 Year





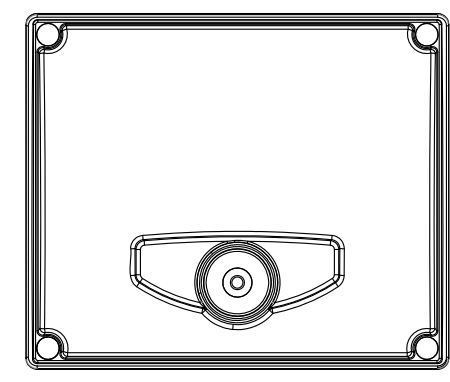
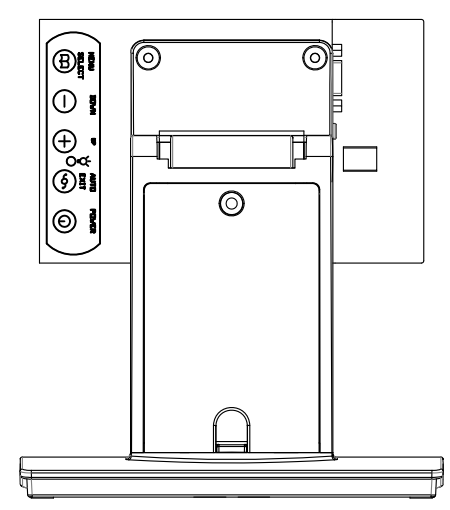
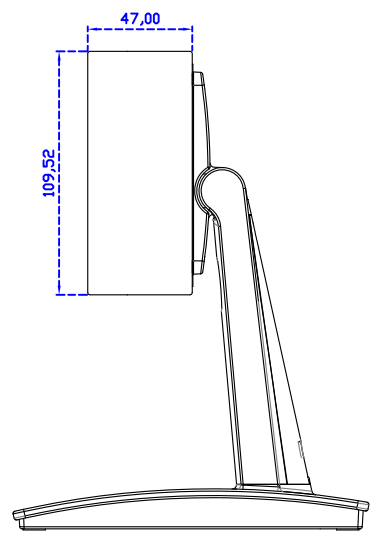
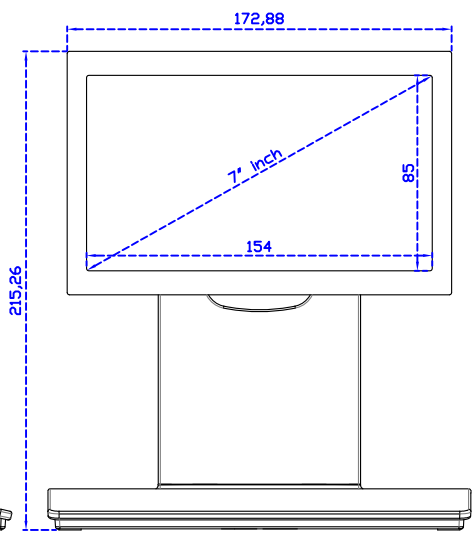
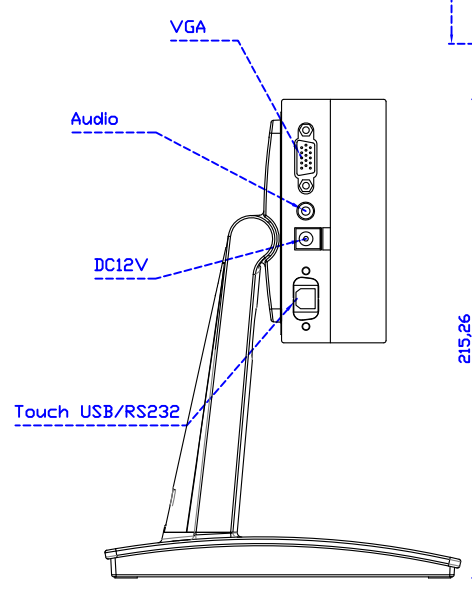
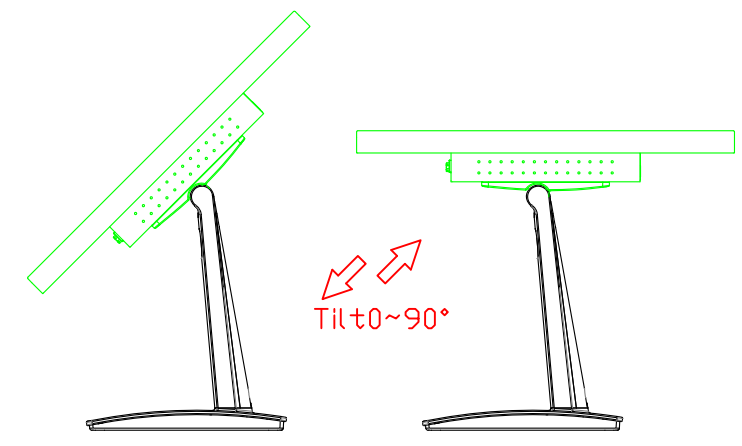
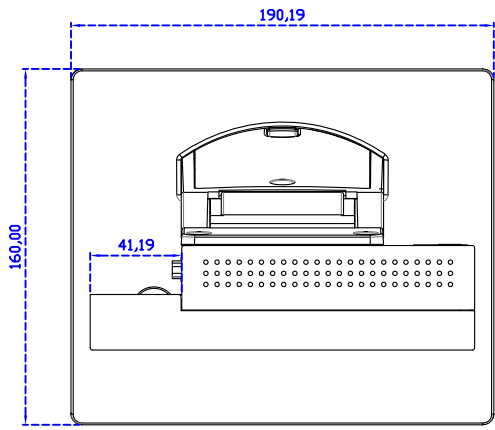
7" Touch Monitor.  
(VESA Mount)

AIM-TMxxxx070-R15W



7" Embedded Touch Monitor.  
(Open Frame)

AIM-TM0Pxxxx070-R15W



7" Desktop Touch Monitor.  
(POS Stand)

AIM-TMxxxx070-R15W V