

12.1" Resistive Single Touch Wide 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-TM5R121-R09W



AIM-TMOP5R121-R09W

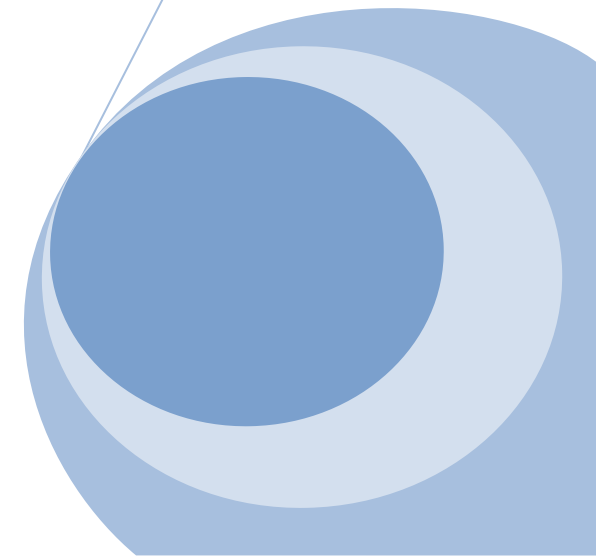
Order information :

Touch interface :

Mount type :

AIM-TM5R121-R09W	USB	VESA (Without Stand)
AIM-TM5R121-R10W	RS232	
AIM-TMOP5R121-R09W	USB	VESA (Without Stand)
AIM-TMOP5R121-R10W	RS232	
AIM-TM5R121-R09W A	USB	Foldable Stand (1.4kg)
AIM-TM5R121-R10W A	RS232	

AIM-TM5R121-R09W V	USB	POS Stand (0.8kg)
AIM-TM5R121-R10W V	RS232	



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Display Specifications :

Active Area	261 × 163 mm
Pixel Pitch	0.204 × 0.204 mm
Brightness	400 cd/m ²
Contrast Ratio	800 : 1
Resolution	1280 × 800 (WXGA)
Viewing Angle	L/R160° ; U/D160°
Response Time	20ms (Tr + Tf)
Display Colors	16.7M
Display Modes	640×480 ; 800×600 ; 1024×768 ; 1280×800
Signal input	VGA ; Audio ; Display Port ; HDMI
Speaker	1W (8Ω) × 1
OSD Keyboard	⊙Power ⊙Auto adjust ⊕ ⊖ ⊙Menu
Power Source	DC 12V (DC Jack Φ2.1mm)
Power Consumption	≤14w
Storage 、 Operation	-20~70°C ; -20~70°C
VESA	75×75 ; 100×100 mm
Casing Colors	Black (OEM other colors)
Casing Size 、 Weight	305 × 205 × 46 mm ; 2.1 kg (W×H×D) (Without Stand)
Carton 、 gross weight	385 × 365 × 185 mm ; 3.5 kg (W×H×D)
Accessory	VGA cable / HDMI cable / Audio cable / AC90~260V Adapter / Power cable / USB or RS232 cable / Touch pen / Cleaning wipes / Driver Disk ※DP cable (Optional)

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



AIM-TM5R121-R09W A



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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 :

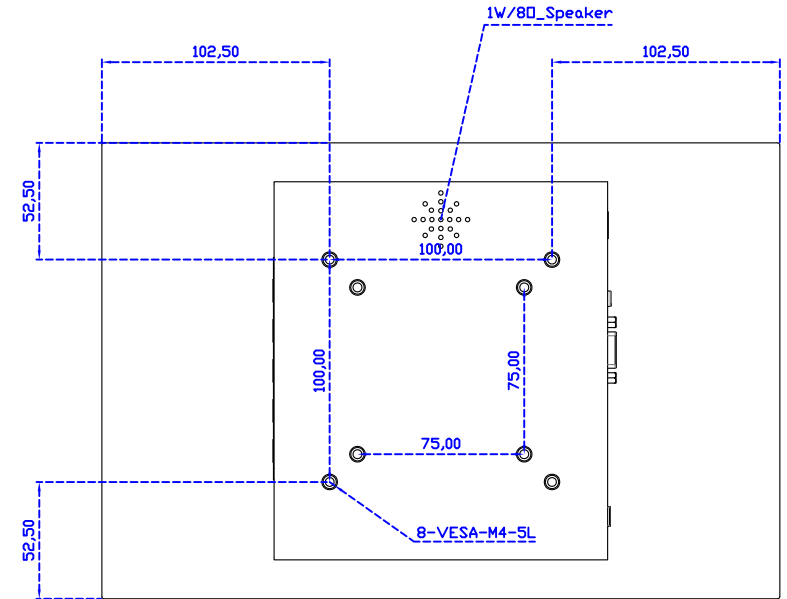
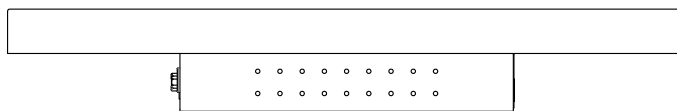
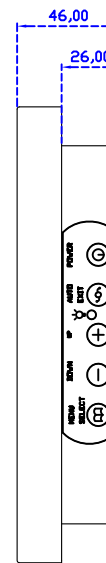
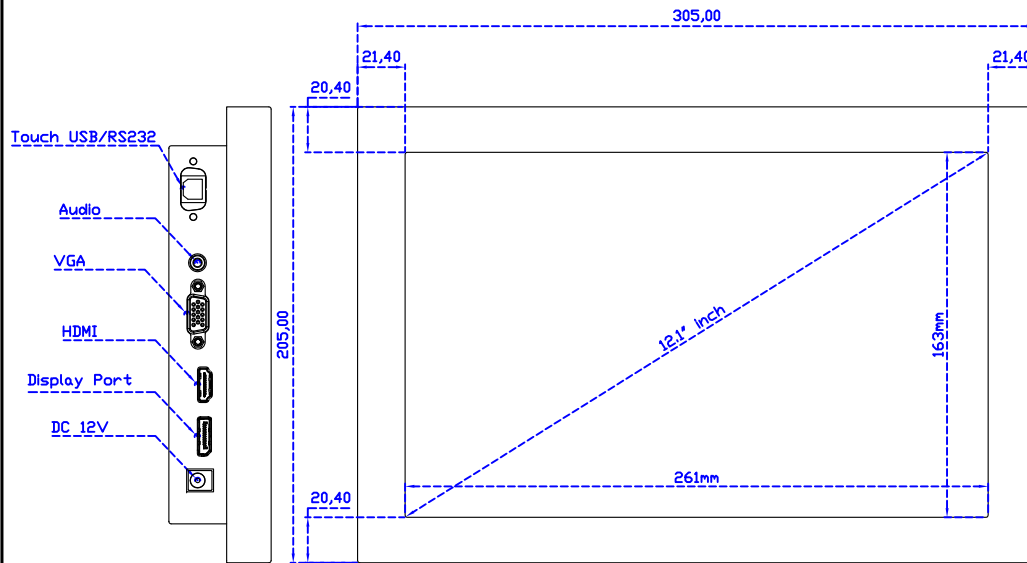
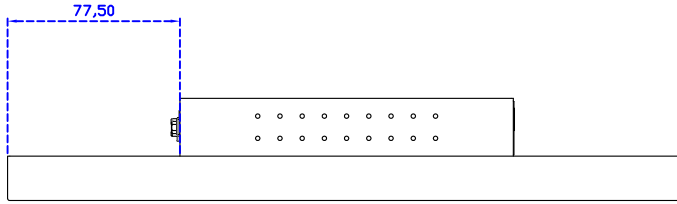
Calibration	Fast full oriental 4 points position
Compensation	Edge compensation. Accuracy 25 points linearity compensation
Draw Test	Position and linearity verification
Controller	Support multiple controllers
Languages	English · Simple Chinese · Traditional Chinese · Japanese · French · German · Spanish · 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-TM5R121-R09W V

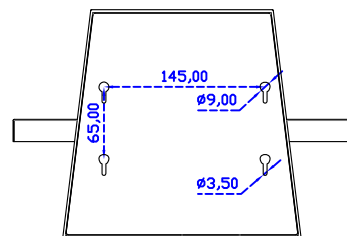
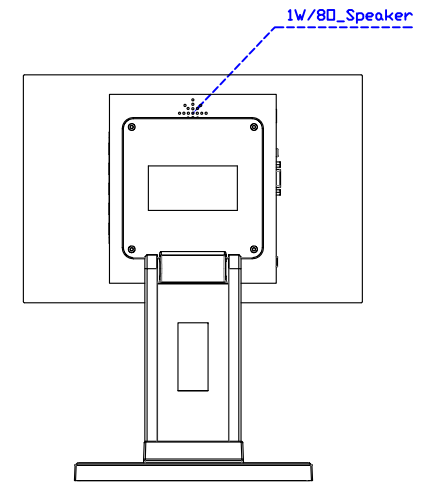
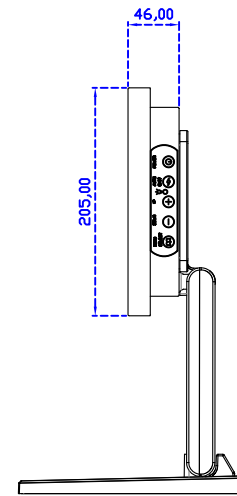
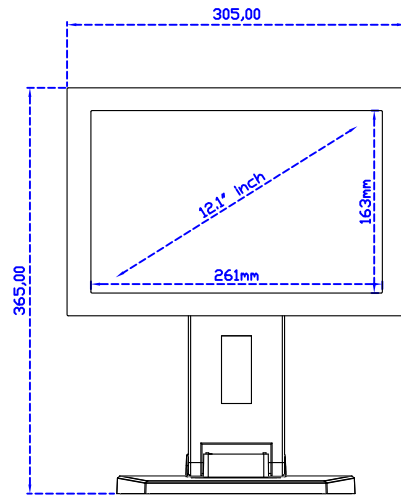
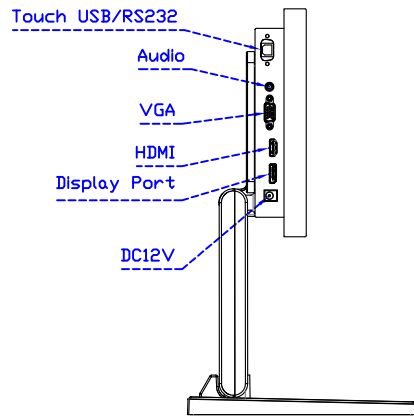
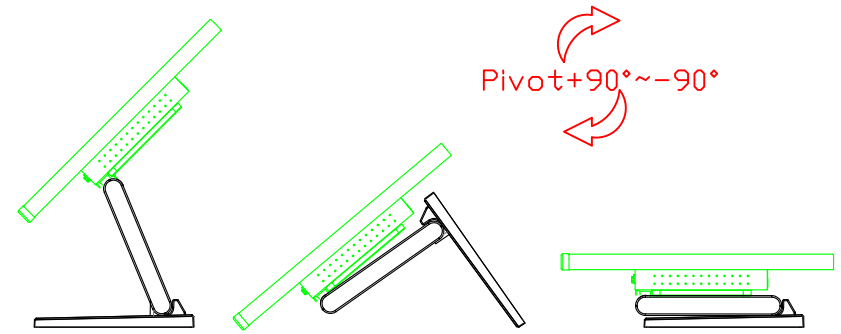
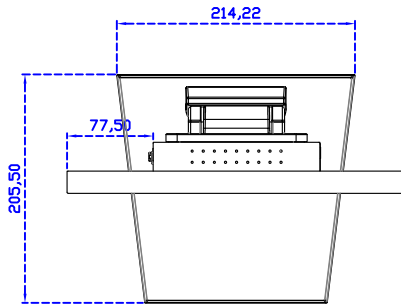


3 Year Warranty
LCD Panel 1 Year



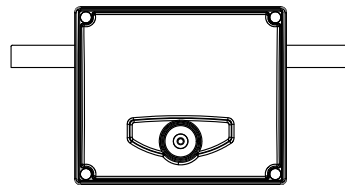
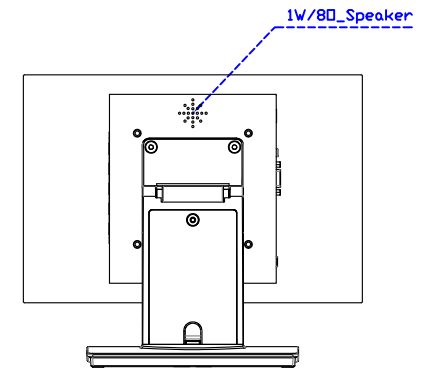
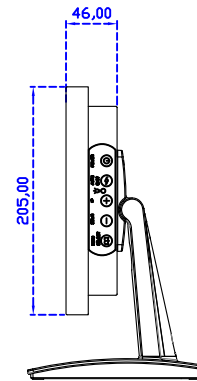
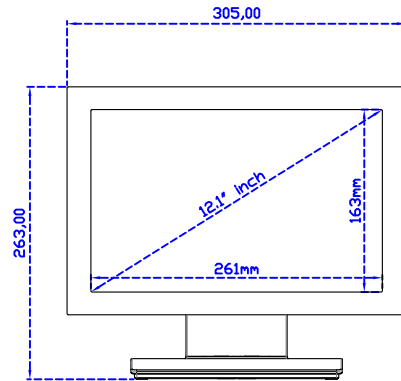
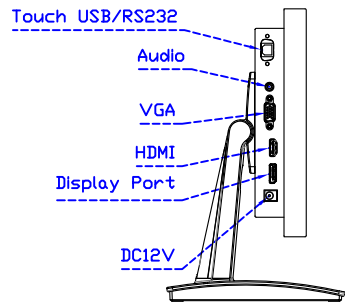
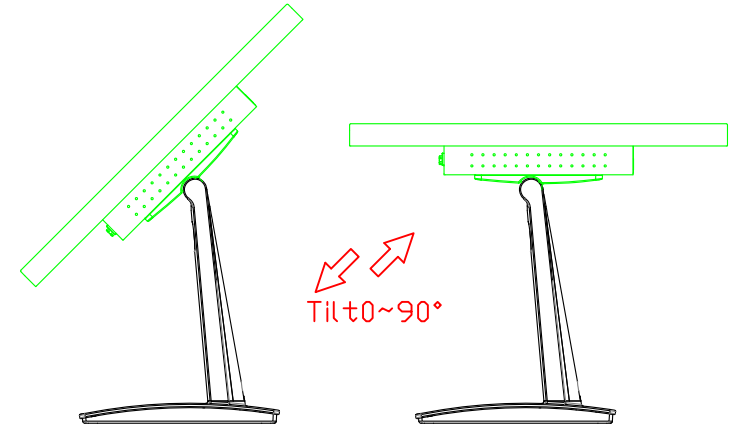
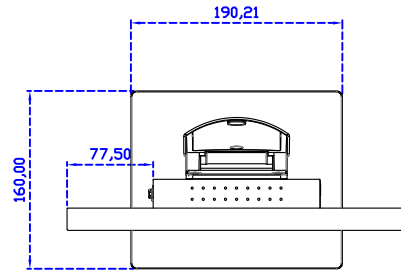
12.1" Touch Monitor.
(VESA Mount)

AIM-TMxxxx121-R09W



12.1" Desktop Touch Monitor.
(Foldable Stand)

AIM-TMxxxx121-R09W A



12.1" Desktop Touch Monitor.
(POS Stand)

AIM-TMxxxx121-R09W V