

12.1" inch 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



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Display Specifications :

Active Area	246 × 184 mm
Pixel Pitch	0.3075 × 0.3075 mm
Brightness	370 cd/m ²
Contrast Ratio	450 : 1
Resolution	800 × 600 (SVGA)
Viewing Angle	L/R70°/70° ; U/D50°/60°
Response Time	15/30 ms (Tr + Tf)
Display Colors	26.2M
Display Modes	640×350 ; 640×480 ; 720×400 ; 800×600 ; 1024 × 768
Signal input	15 Pin D_Sub ; Mini-Audio in
Mini-Audio out	1W (8Ω) ×1
OSD Keyboard	⊙Power ⊙Auto adjust ⊕ ⊖ ⊙Menu
Power Source	DC 12V ; ≥30w
Power Consumption	Standby ≥5w
Storage · Operation	-30~70°C ; -10~65°C
VESA	75×75 mm
Casing Colors	Black
Casing Size · Weight	291.6×231.6×40.1 mm ; 3.7kg (W×H×D)
Carton · gross weight	363×383×187 mm ; 4.7kg (W×H×D)



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
PC Link	USB or RS232

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 bit O.S Windows7 : VISTA : XP-64 bit O.S MS-DOS : All Linux : MAC

Order information :

AIM-TM5R121-A01A :	【VGA/AUDIO/USB-TOUCH】	AIM-TM5R121-A02A :	【VGA/AUDIO/RS232-TOUCH】
AIM-TM5R121-A03A :	【VGA/AUDIO/RCA/S-VIDEO/USB-TOUCH】	AIM-TM5R121-A04A :	【VGA/AUDIO/RCA/S-VIDEO/RS232-TOUCH】
AIM-TM5R121-A05A :	【VGA/AUDIO/DVI-I/USB-TOUCH】	AIM-TM5R121-A06A :	【VGA/AUDIO/DVI-I/RS232-TOUCH】
Accessory	VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Touch Pen/Cleaning wipes/Driver Disk ※DVI Cable ※RCA Cable		

Warranty : 3-year warranty (LCD Panel One Year free)

