

7" 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	152 × 91 mm
Pixel Pitch	0.1905 × 0.1905 mm
Brightness	400 cd/m ²
Contrast Ratio	300 : 1
Resolution	800 × 480 (WSVGA)
Viewing Angle	L/R65°65° ; U/D45°60°
Response Time	30/20 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
OSD Keyboard	⊙Power ⊙Auto adjust ⊙+ ⊙- ⊙Menu
Power Source	DC 12V ; ≥10w
Power Consumption	Standby ≥2w
Storage · Operation	-30~85°C ; -20~75°C
VESA	75×75 mm
Casing Colors	Black
Casing Size · Weight	170 × 130 × 55 mm ; 1.8kg (W×H×D)
Carton · gross weight	385 × 365 × 185 mm ; 2.8kg (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-TM5R070-O01A : 【VGA/USB-TOUCH】
Accessory

AIM-TM5R070-O02A : 【VGA/RS232-TOUCH】
VGA Cable/AC90~260V Adapter/Power Cable/USB or RS232 Cable/Touch Pen/Cleaning wipes/Driver Disk

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

