

19" inch wide 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



# 19" inch wide Touch Monitor

## Display Specifications :

Active Area	408 × 255 mm
Pixel Pitch	0.2835 × 0.2835 mm
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	1000 : 1
Resolution	1440 × 900 ( WXGA )
Viewing Angle	L/R 88°/88° ; U/D 75°/85°
Response Time	5 ms ( Tr + Tf )
Display Colors	16.7M
Display Modes	640×350 ; 640×480 ; 720×400 ; 800×600 ; 1024 × 768 ; 1280 × 1024 ; 1440 × 900
Signal input	15 Pin D_Sub ; DVI-I ; Mini-Audio in
Mini-Audio out	1W ( 8Ω ) × 2
OSD Keyboard	⊙Power ⊙Auto adjust ⊙+ ⊙- ⊙Menu
Power Source	DC 12V ; ≥40w
Power Consumption	Standby ≥5w
Storage / Operation	-20~60°C ; 0~50°C
VESA	75×75 mm or 100×100 mm
Casing Colors	Black
Casing Size / Weight	448 × 318 × 50 mm ; 6 kg ( W×H×D )
Carton / gross weight	550 × 400 × 180 mm ; 7.5 kg ( 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-TM5R190-A01W :	【VGA/DVI-I/AUDIO/USB-TOUCH】	AIM-TM5R190-A02W :	【VGA/DVI-I/AUDIO/RS232-TOUCH】
Accessory	VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Touch Pen/ Cleaning wipes/Driver Disk ※DVI Cable(Optional)		



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

