

19" inch Open Frame Touch Monitor(3M Surface Capacitive)

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	376 × 301 mm
Pixel Pitch	0.294 × 0.294 mm
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	1300 : 1
Resolution	1280 × 1024 ( SXGA )
Viewing Angle	L/R89°89° ; U/D89°89°
Response Time	8 ms ( Tr + Tf )
Display Colors	16.7M
Display Modes	640×350 ; 640×480 ; 720×400 ; 800×600 ; 1024×768 ; 1280×1024
Signal input	15 Pin D_Sub ; Mini-Audio in ; DVI-I
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 or 100×100 mm
Casing Colors	Gray
Casing Size \ Weight	398.5 × 326 × 50 mm ; 5 kg ( W×H×D )
Carton \ gross weight	550 × 400 × 180 mm ; 6.5 kg ( W×H×D )



### Touch Feature :

Input Method	Finger
Activation Force	≥5g
Linearity	≥1%
Surface	≤7H
Life Time	≤35,000,000
Application	Point touch
PC Link	USB

### Software Feature :

Calibration	Fast full oriental 3 points position
Compensation	Accuracy 25 points linearity compensation
Draw Test	Position and linearity verification
Controller	Support multiple controllers
Languages	English
Mouse Emulator	Right / Left button emulation.
Touch Style	Drawing a Mode \ Button Mode \ Touch Off/On Switch
Double Click	Configurable double click speed \ Configurable double click area
Sound Modes	No sound \ Touch down \ Touch up
Edge Adjustment	Can define offset area for cursor to move closer to edge
Display Support	Support multiple monitors
Support O.S	All Windows-32 bit O.S Windows7 ; VISTA ; XP-64 bit O.S MS-DOS ; All Linux ; MAC

3M Website

<http://www.3mtouch.com>

### Order information :

AIM-TMOPCA190-A07 :	【VGA/AUDIO/DVI-I/USB-TOUCH】	AIM-TMOPCA190-A08 :	【VGA/AUDIO/DVI-I/RS232-TOUCH】
Accessory	VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/ Cleaning wipes/Driver Disk※DVI Cable(Optional)		

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



Dimensions :

