

12.1" inch 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	245 × 184 mm
Pixel Pitch	0.240 × 0.240 mm
Brightness	180 cd/m ²
Contrast Ratio	300 : 1
Resolution	1024 × 768 (XGA)
Viewing Angle	L/R40°/40° ; U/D10°/50°
Response Time	10/30 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 ; DVI-I
Mini-Audio out	1W (8Ω) × 1
OSD Keyboard	⊙Power ⊙Auto adjust ⊙+ ⊙- ⊙Menu
Power Source	DC 12V ; ≥30w
Power Consumption	Standby ≥5w
Storage · Operation	-25~60°C ; -10~50°C
VESA	75×75 mm
Casing Colors	Black
Casing Size · Weight	291.8 × 231.9 × 42.5 mm ; 3.7kg (W×H×D)
Carton · gross weight	385 × 365 × 185 mm ; 4.9kg (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 : A II Linux : MAC

3M Website

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

Order information :

AIM-TMCA121-A11A : 【VGA/AUDIO/DVI-I/USB-TOUCH】

AIM-TMCA121-A12A : 【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)

