

18.5" 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	409 × 230 mm
Pixel Pitch	0.213 × 0.213 mm
Brightness	350 cd/m ²
Contrast Ratio	1000 : 1
Resolution	1920 × 1080 (Full HD)
Viewing Angle	L/R 178° ; U/D 178°
Response Time	20 ms (Tr + Tf)
Display Colors	16.7M
Display Modes	640×480 ; 800×600 ; 1024×768 ; 1280×720 ; 1280×1024 ; 1360×768 ; 1440×900 ; 1680×1050 ; 1920×1080
Signal input	VGA ; Audio ; DVI
Mini-Audio out	1W (8Ω) × 2
OSD Keyboard	⊙Menu/Select ⊙- ⊙+ ⊙Auto/Exit ⊙Power
Power Source 、 Power Consumption	DC 12V ; ≤22w ; Standby ≤1w
Storage 、 Operation	-20~70℃ ; -20~70℃
VESA	75×75 or 100×100 mm
Casing Colors	Black
Casing Size 、 Weight	440 × 265 × 51 mm ; 5.55kg (W×H×D)
Carton 、 gross weight	550 × 400 × 180 mm ; 7.2kg (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

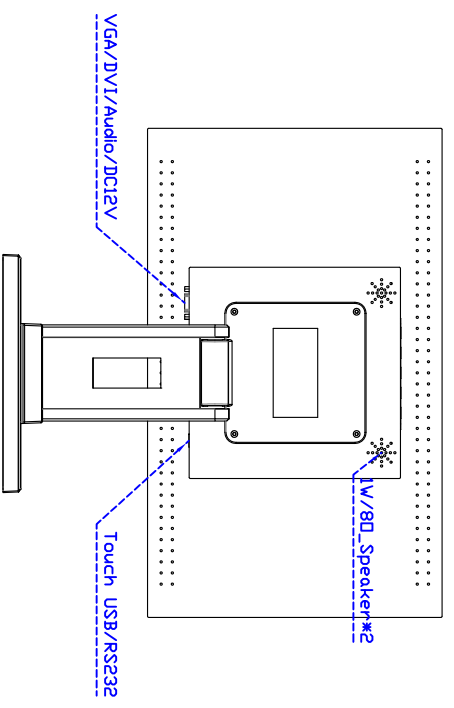
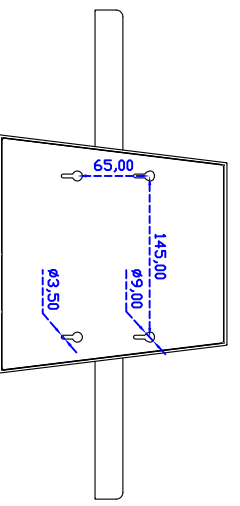
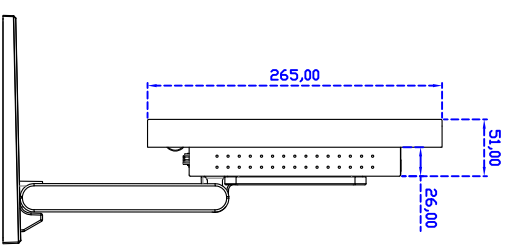
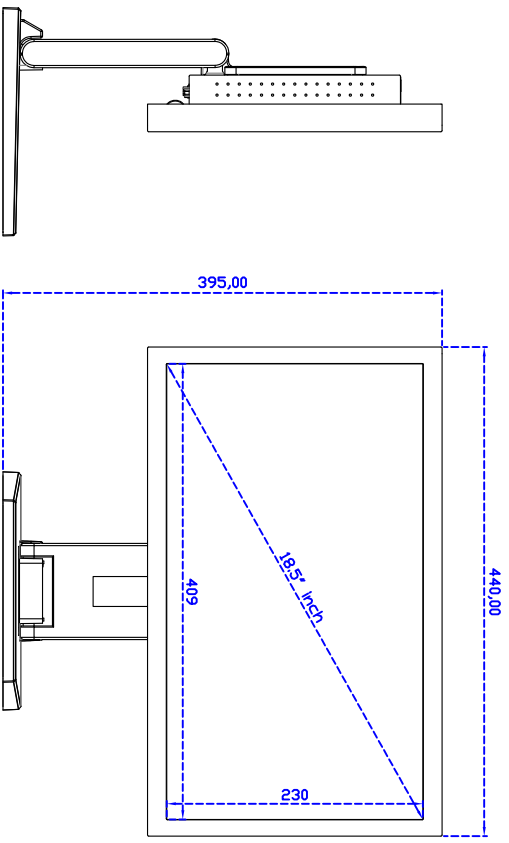
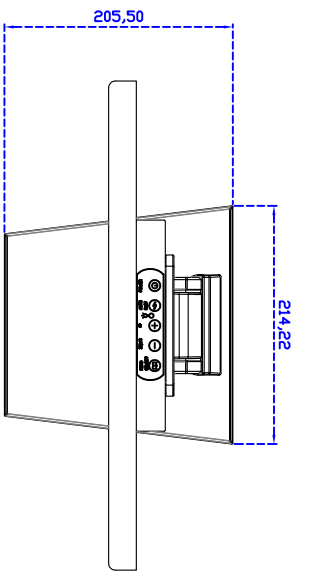
Software Feature :

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 Windows7-8-10 ; XP-64 bit O.S MS-DOS ; All Linux ; MAC

Order information :

AIM-TM5R185-R03WA : Accessory	【VGA/DVI/AUDIO/USB-TOUCH】 VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Touch Pen/ Cleaning wipes/Driver Disk ※DVI Cable(Optional)	AIM-TM5R185-R04WA : Accessory	【VGA/DVI/AUDIO/RS232-TOUCH】 VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Touch Pen/ Cleaning wipes/Driver Disk ※DVI Cable(Optional)
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18.5" Desktop Touch Monitor.

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