

## 15.6" inch Embedded 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	344 × 193 mm
Pixel Pitch	0.17925 × 0.17925 mm
Brightness	220 cd/m <sup>2</sup>
Contrast Ratio	800 : 1
Resolution	1920 × 1080 ( Full HD )
Viewing Angle	L/R 170° ; U/D 170°
Response Time	25 ms ( Tr + Tf )
Display Colors	262K
Display Modes	640×480 ; 800×600 ; 1024×768 ; 1280×720 ; 1280×1024 ; 1366×768 ; 1440×900 ; 1680×1050 ; 1920×1080
Signal input	VGA ; Audio ; DVI
Mini-Audio out	1W ( 8Ω ) × 2
OSD Keyboard	⊙ Menu/Select ⊙ - ⊙ + ⊙ Power
Power Source 、 Power Consumption	DC 12V ; ≤9.5w ; Standby ≤1w
Storage 、 Operation	-20~60℃ ; 0~50℃
VESA	75×75 mm
Casing Colors	Black
Casing Size 、 Weight	395 × 240 × 47 mm ; 2.6 kg ( W×H×D )
Carton 、 gross weight	550 × 400 × 180 mm ; 4.25 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

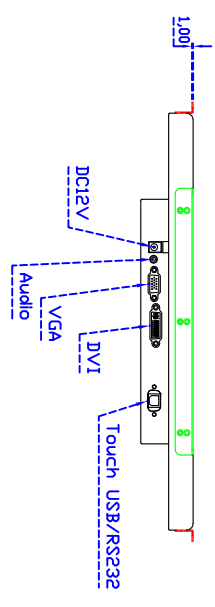
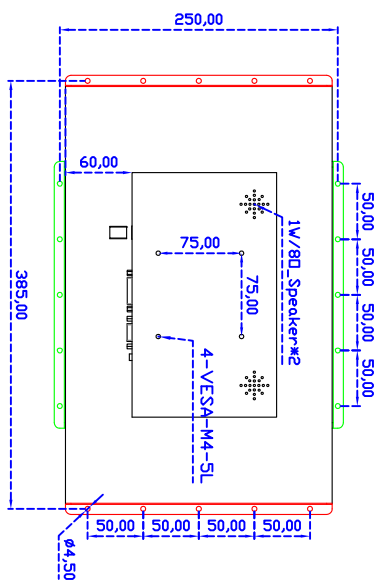
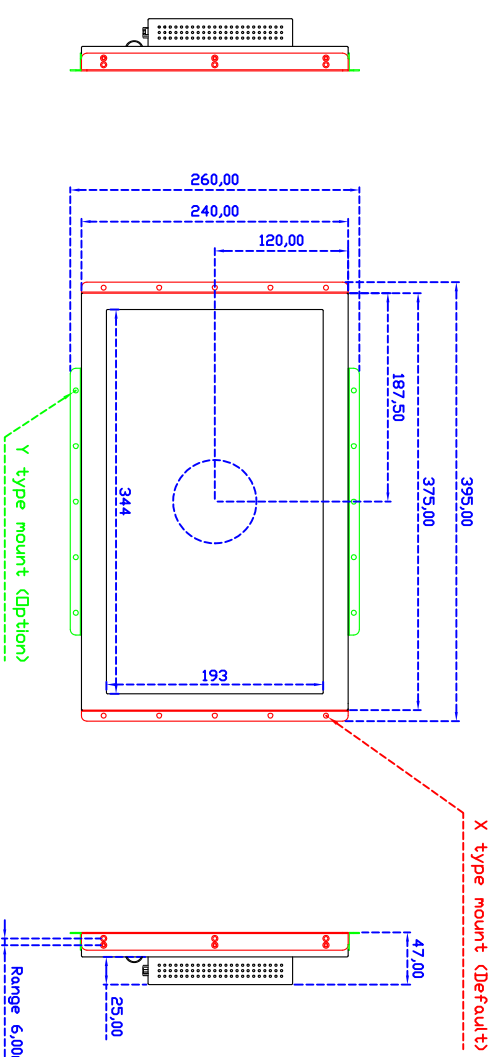
### Software Feature :

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

### Order information :

AIM-TMOP5R156-T01W :	【VGA/DVI/AUDIO/USB-TOUCH】	AIM-TMOP5R156-T02W :	【VGA/DVI/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)		





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AIM-TM0PXXXX156-T01W