

## 15.6" inch Touch Monitor (POS-styler)

### 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 x 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 ;<br>1280×720 ; 1280×1024 ; 1360×768 ;<br>1440×900 ; 1680×1050 ; 1920×1080 |
| Signal input                        | VGA ; DVI ; Audio   |
| Mini-Audio out                      | 1W ( 8Ω ) × 2   |
| OSD Keyboard                        | ⊙ Menu/Select ⊙ - ⊙ + ⊙ Power   |
| Power Source 、<br>Power Consumption | DC 12V ; ≤9.5w ; Standby ≤1w  |
| Storage 、 Operation                 | -20~60℃ ; 0~50℃   |
| VESA                                | 75×75 mm  |
| Casing Colors                       | Black   |
| Casing Size 、 Weight                | 375×336.55×180 mm ; 3.8kg ( W×H×D )   |
| Carton 、 gross weight               | 550 × 400 × 180 mm ; 5.45kg ( 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                              |

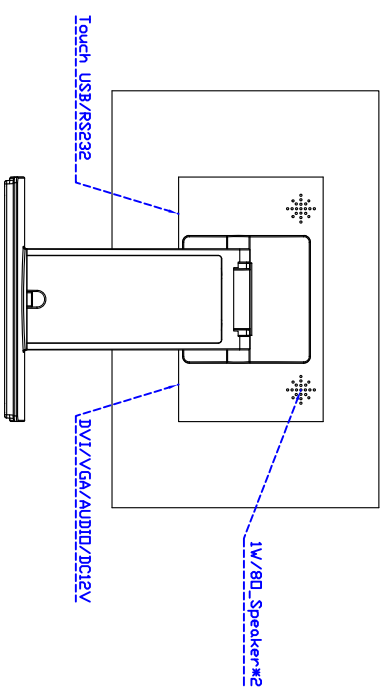
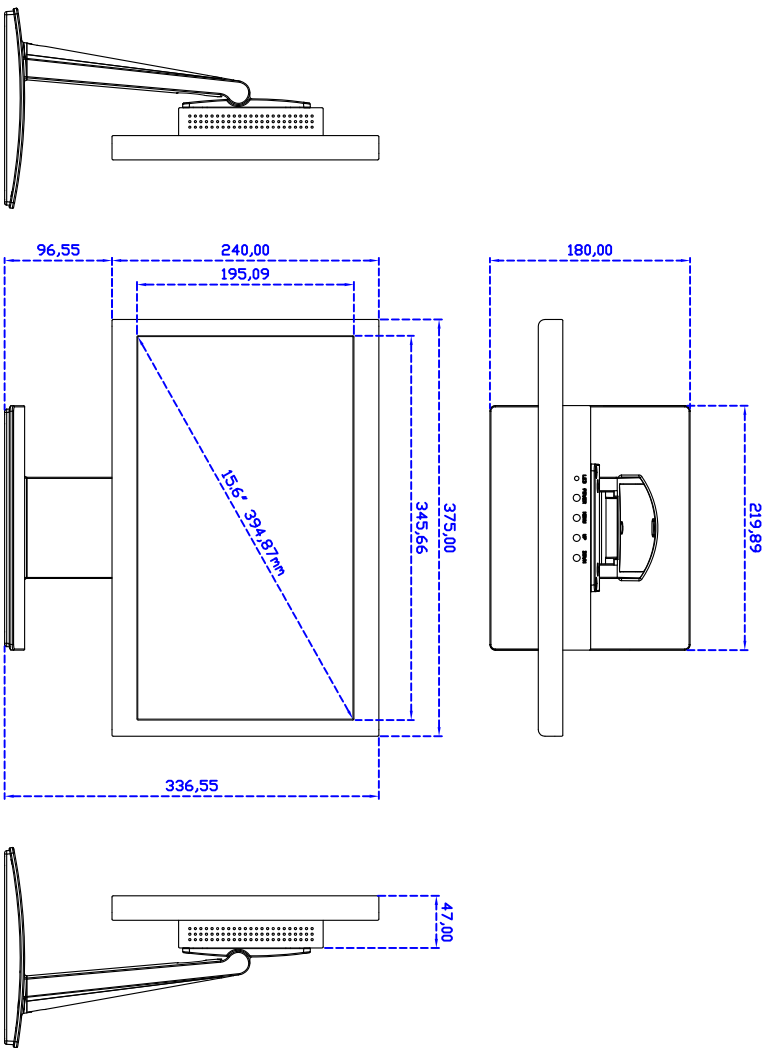
### Software Feature :

|                  |   |
|------------------|---|
| 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 、<br>Japanese 、 French 、 German 、 Spanish 、 Korean 、<br>Arabic 、 Czech 、 Danish 、 Dutch 、 Greek 、 Hungarian 、<br>Italian 、 Norwegian 、 Russian 、 Polish 、 Portuguese 、<br>Slovenian 、 Swedish 、 Thai 、 Turkish |
| Mouse Emulator   | Right / left button emulation. Auto Right / left Click<br>( PDA function )  |
| Touch Style      | Drawing a Mode 、 button a Mode 、 Touch Off/ on<br>Switch  |
| Double Click     | Configurable double click speed 、 Configurable<br>double click area   |
| Sound Modes      | No sound 、 Touch down 、 Touch up  |
| COM Port Support | COM1 ~ COM255 for Windows and Linux<br>COM1 ~ COM8 for MS- DOS  |
| Display Support  | display rotation 、 Support multiple monitors  |
| Support O.S      | All Windows-32 bit O.S<br>Windows7-8-10 ; XP-64 bit O.S<br>MS-DOS ; All Linux ; MAC   |

### Order information :

|                     |  |                     |                             |
|---------------------|--|---------------------|-----------------------------|
| AIM-TM5R156-T01WV : | 【VGA/DVI/AUDIO/USB-TOUCH】  | AIM-TM5R156-T02WV : | 【VGA/DVI/AUDIO/RS232-TOUCH】 |
| Accessory           | VGA Cable/AC90~260V Adapter/Power Cable/Audio Cable/USB or RS232 Cable/Touch Pen/<br>Cleaning wipes/Driver Disk ※DVI Cable(Optional) |                     |                             |





15.6" Desktop Touch Monitor

AIM-TMXXXX156-T01WV