

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 | 0.300 × 0.300 mm |
| Brightness | 250 cd/m ² |
| Contrast Ratio | 1000 : 1 |
| Resolution | 1366 × 768 (WXGA) |
| Viewing Angle | L/R 170° ; U/D 160° |
| Response Time | 5 ms (Tr + Tf) |
| Display Colors | 16.7M |
| Display Modes | 640×480 ; 800×600 ; 1024×768 ; 1280×720 ; 1360×768 |
| Signal input | 15 Pin D_Sub ; DVI ; Mini-Audio in |
| Mini-Audio out | 1W (8Ω) × 2 |
| OSD Keyboard | ⊙Menu/Select ⊖ ⊕ ⊙Auto/Exit ⊙Power |
| Power Source | DC 12V ; ≤13w ; Standby ≤1w |
| Power Consumption | |
| Storage · Operation | 0~50°C ; -20~60°C |
| VESA | 75×75 or 100×100 mm |
| Casing Colors | Black |
| Casing Size · Weight | 440 × 265 × 50 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 ; A ll Linux ; MAC |

Order information :

| | | | |
|---------------------|--|---------------------|-----------------------------|
| AIM-TM5R185-R01WA : | 【VGA/DVI/AUDIO/USB-TOUCH】 | AIM-TM5R185-R02WA : | 【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) | | |

