

24" Projected capacitive Multi-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



AIM-TMPCTU240-R25W



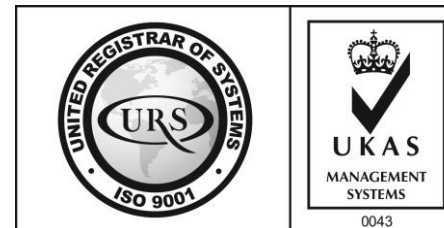
AIM-TMOPPCTU240-R25W

Order information :

Touch interface :

Mount type :

| | | |
|----------------------|------------------------|--------------------------|
| AIM-TMPCTU240-R25W | USB (Multi-Touch*10) | VESA (Without Stand) |
| AIM-TMPCTU240-R26W | RS232 (Single-Touch) | |
| AIM-TMOPPCTU240-R25W | USB (Multi-Touch*10) | Embedded (Open Frame) |
| AIM-TMOPPCTU240-R26W | RS232 (Single-Touch) | |
| AIM-TMPCTU240-R25W A | USB (Multi-Touch*10) | Foldable Stand (1.4kg) |
| AIM-TMPCTU240-R26W A | RS232 (Single-Touch) | |
| AIM-TMPCTU240-R25W P | USB (Multi-Touch*10) | Photo Stand (1kg) |
| AIM-TMPCTU240-R26W P | RS232 (Single-Touch) | |
| AIM-TMPCTU240-R25W V | USB (Multi-Touch*10) | POS Stand (1.2kg) |
| AIM-TMPCTU240-R26W V | RS232 (Single-Touch) | |
| AIM-TMPCTU240-R25W Y | USB (Multi-Touch*10) | Ergonomic Stand (3kg) |
| AIM-TMPCTU240-R26W Y | RS232 (Single-Touch) | |



24" Projected capacitive Multi-Touch Monitor

Display Specifications :

| | |
|-----------------------|--|
| Active Area | 531 × 298 mm |
| Pixel Pitch | 0.27675 × 0.27675 mm |
| Brightness | 250 cd/m ² |
| Contrast Ratio | 1000 : 1 |
| Resolution | 1920 x 1080 (Full HD) |
| Viewing Angle | L/R178° ; U/D170° |
| Response Time | 5ms (Tr + Tf) |
| Display Colors | 16.7M |
| Display Modes | 640×480 ; 800×600 ; 1024×768 ; 1280×720 ; 1280×800 ; 1280×1024 ; 1360×768 ; 1440×900 ; 1680×1050 ; 1920×1080 |
| Signal input | VGA ; Audio ; Display Port ; HDMI |
| Speaker | 1W (8Ω) × 2 |
| OSD Keyboard | ⊙Power ⊙Auto adjust ⊕+ ⊖- ⊙Menu |
| Power Source | DC 12V (DC Jack Φ2.1mm) |
| Power Consumption | ≤21w |
| Storage 、 Operation | -20~60°C ; 0~50°C |
| VESA | 75×75 ; 100×100 mm |
| Casing Colors | Black (OEM other colors) |
| Casing Size 、 Weight | 570 × 340 × 46 mm ; 5.8 kg (W×H×D) (Without Stand) |
| Carton 、 gross weight | 670 × 530 × 265 mm ; 9.6 kg (W×H×D) |
| Accessory | VGA cable / HDMI cable / Audio cable / AC100~240V Adapter / Power cable / USB or RS232 cable / Cleaning wipes / Driver Disk ※DP cable (Optional) |

※AIM Touch has the right to update specs without further notice.



AIM-TMPCTU240-R25W A



AIM-TMPCTU240-R25W P



24" Projected capacitive Multi-Touch Monitor

Touch Feature :

| | |
|--------------|--|
| Input Method | Capacitive stylus, Finger |
| Linearity | ≤2.5mm |
| Surface | ≥7H |
| Life Time | Unlimited |
| Application | Writing and Signature Capture Capability |

Software Feature :

| | |
|-------------------|---|
| 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 |
| Display Support | display rotation · Support multiple monitors |
| Division Pattern | Support two halves and four parts with touch function, you can also create your own division patterns. |
| Settings: | |
| Edge compensation | Support edge compensation and you can also add your own numbers for it. |
| Support O.S | All Windows-32/64bit O.S Android ; Linux ; MAC |



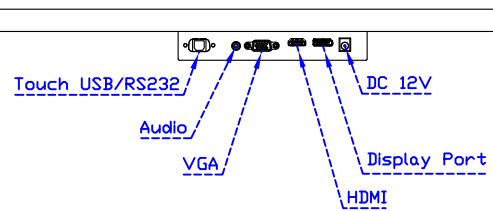
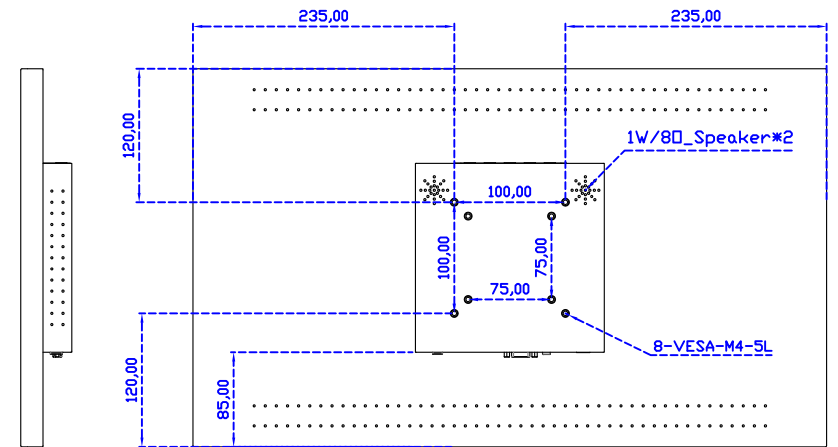
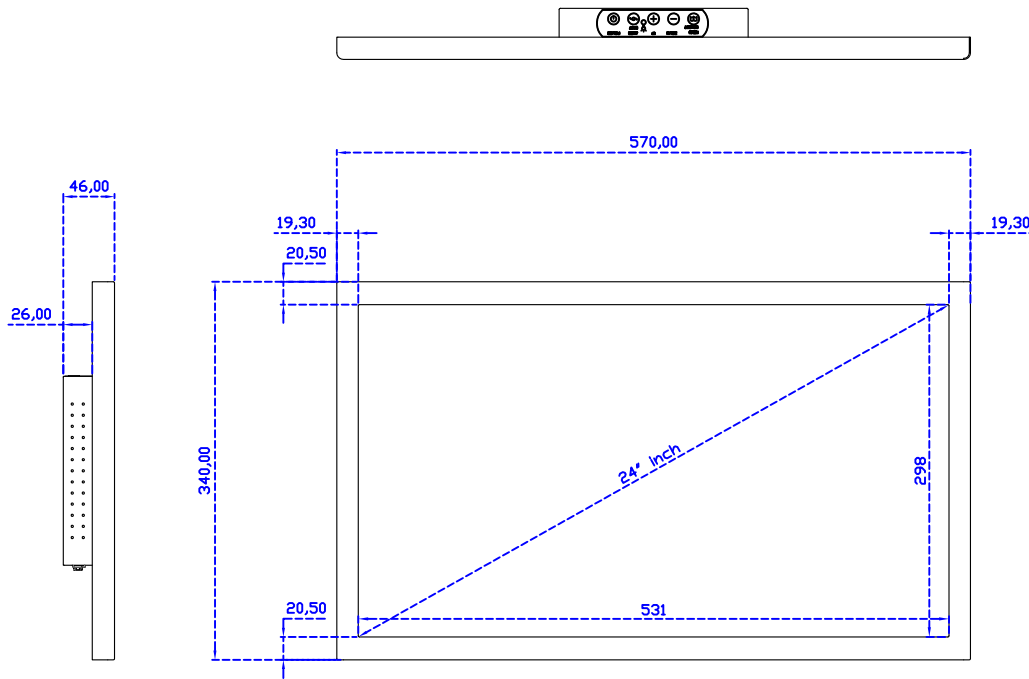
AIM-TMPCTU240-R25W V



AIM-TMPCTU240-R25W Y

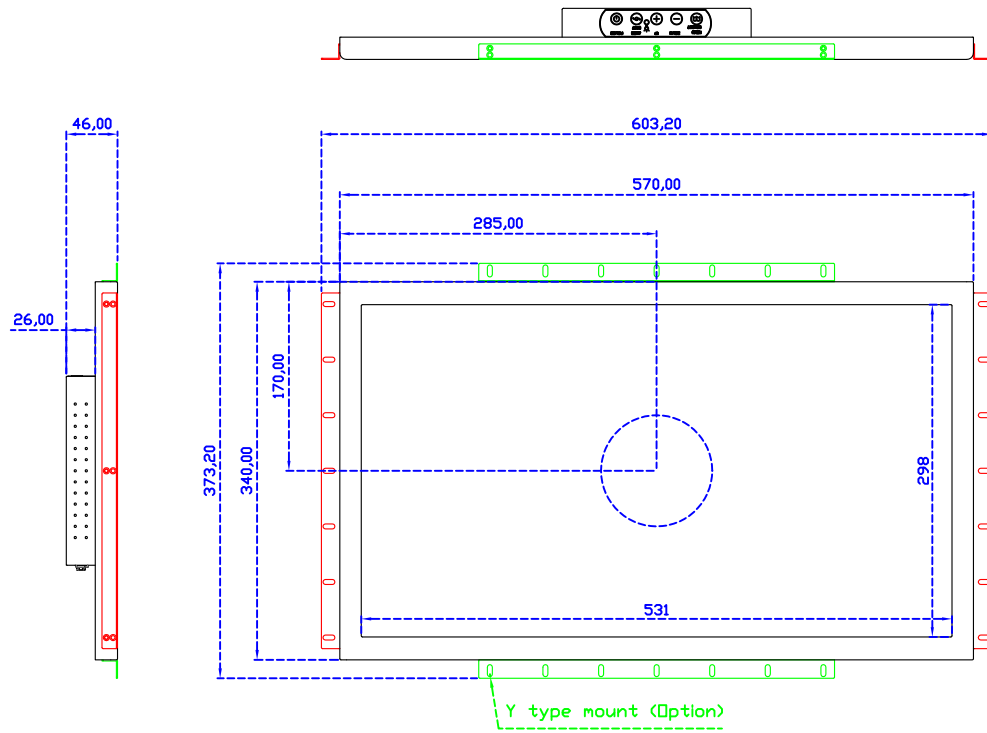


3 Year Warranty
LCD Panel 1 Year

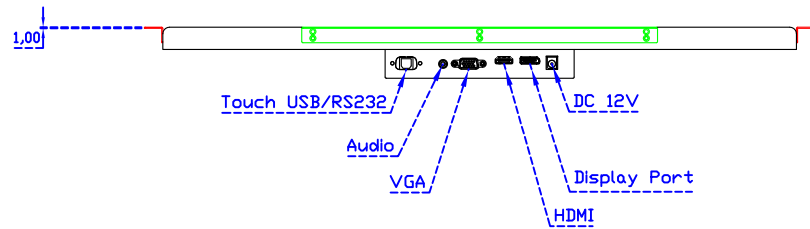
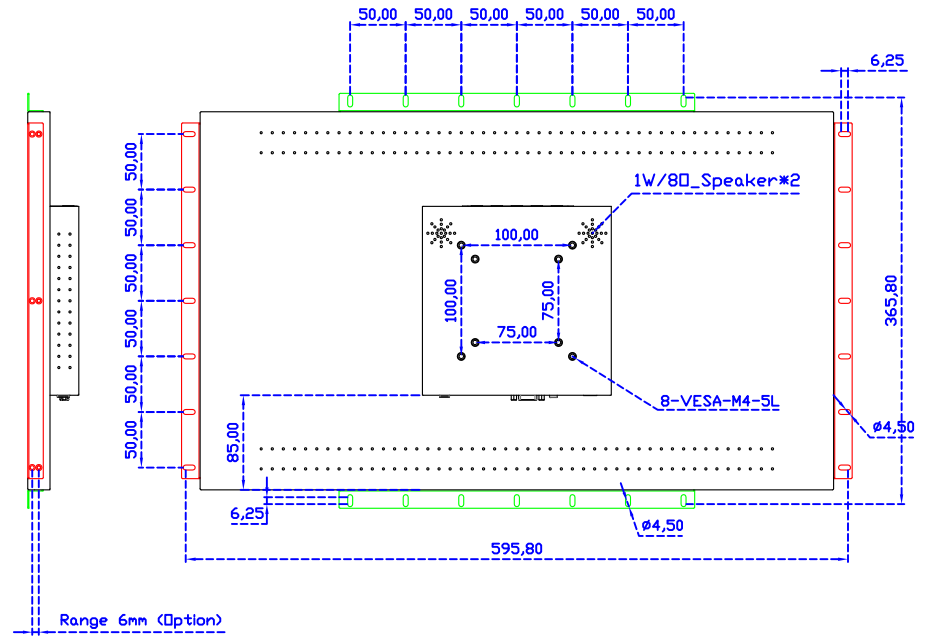


24" Touch Monitor.
(VESA Mount)

AIM-TMxxxx240-R25W



X type mount (Default)



Touch USB/RS232

Audio

VGA

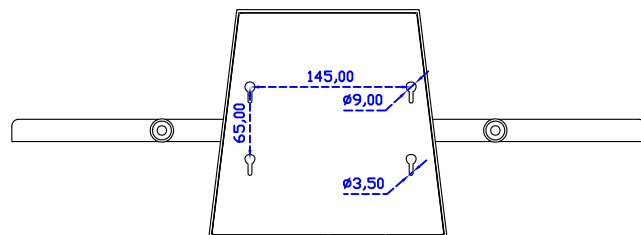
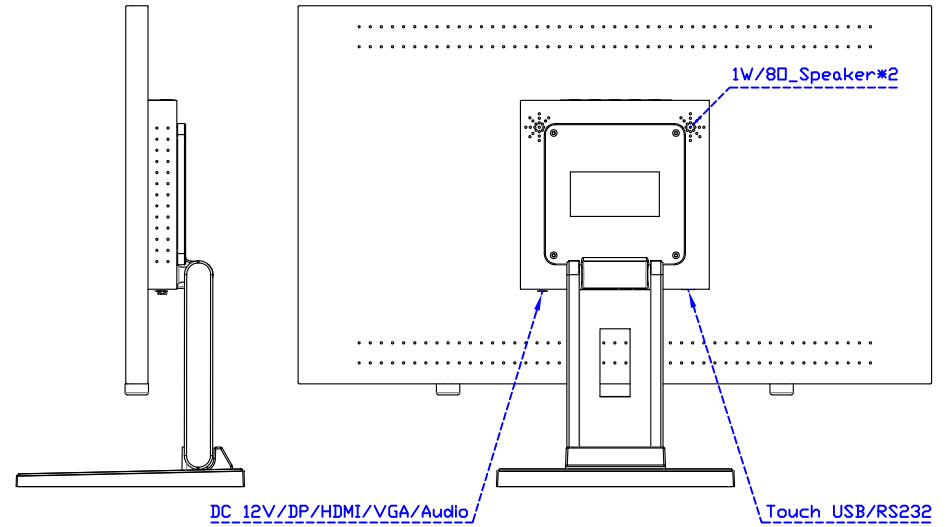
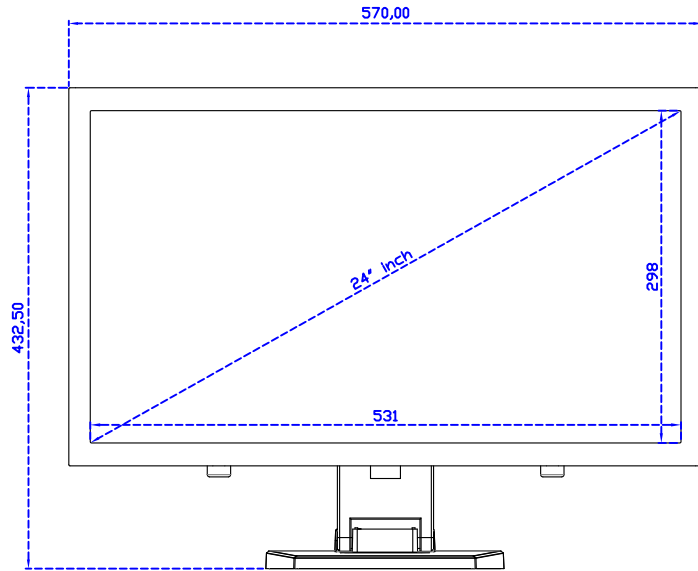
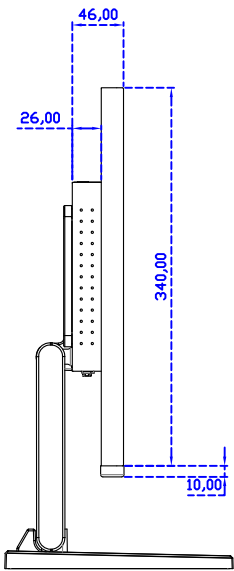
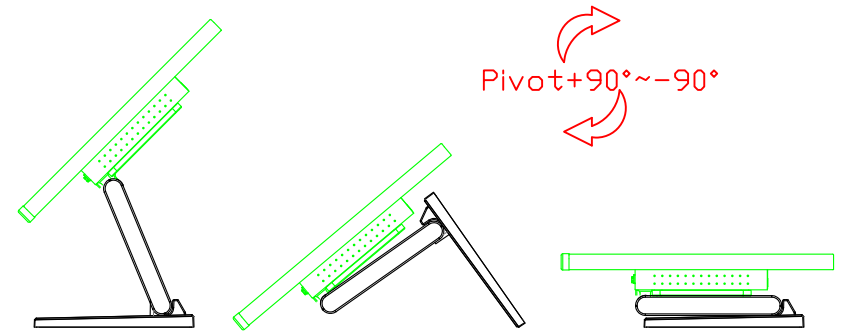
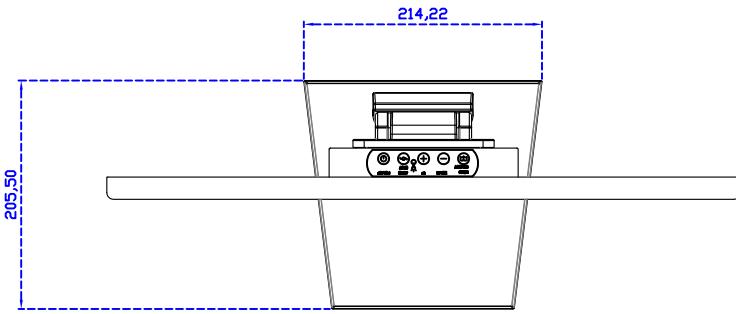
DC 12V

Display Port

HDMI

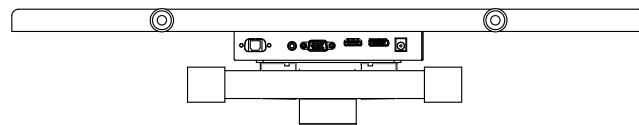
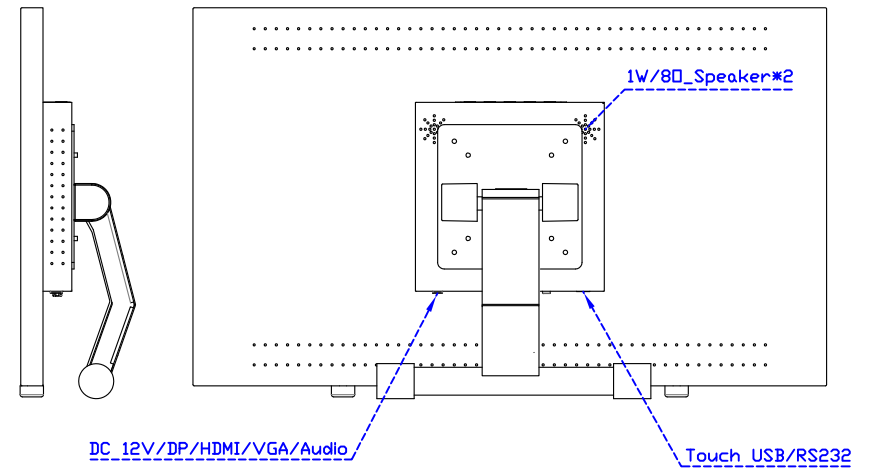
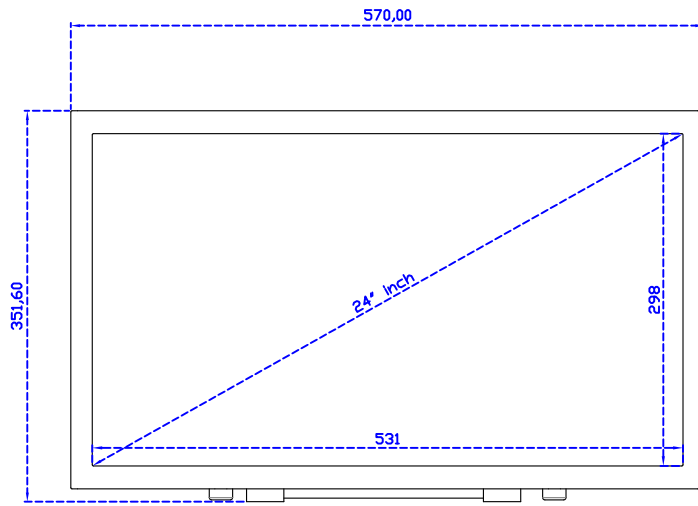
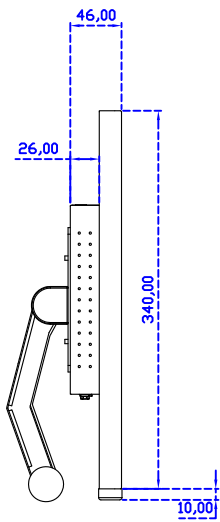
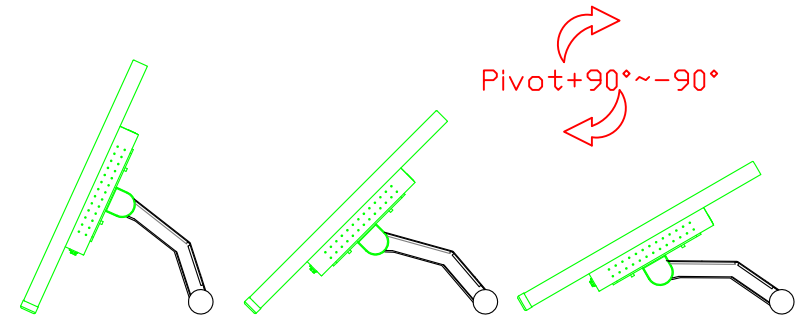
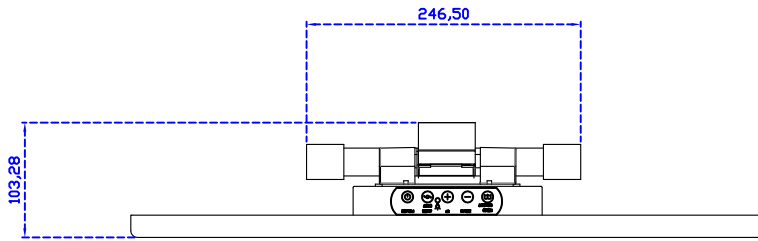
24" Embedded Touch Monitor.
(Open Frame)

AIM-TMOPxxxx240-R25W



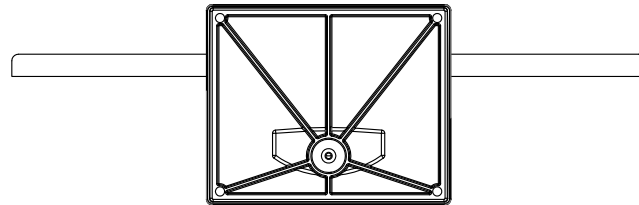
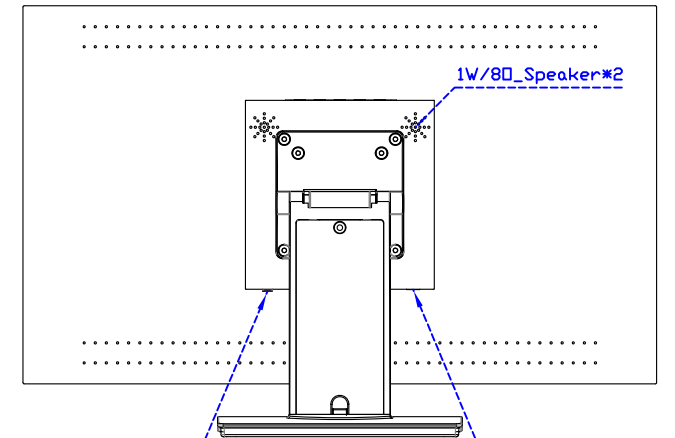
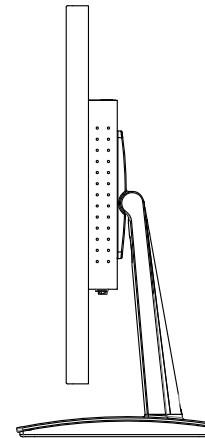
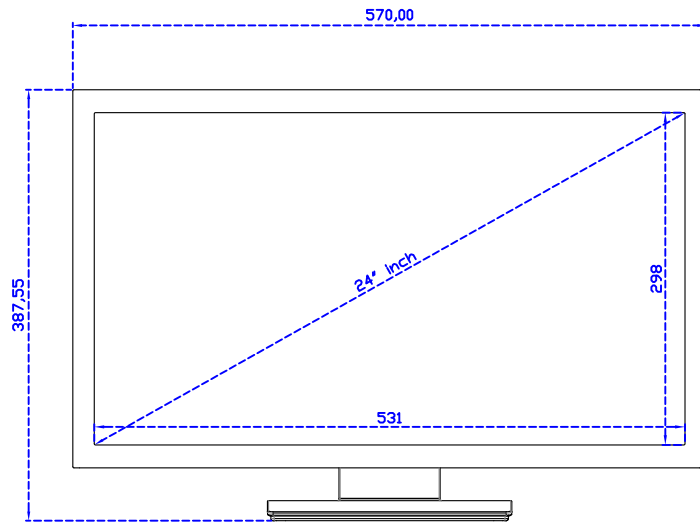
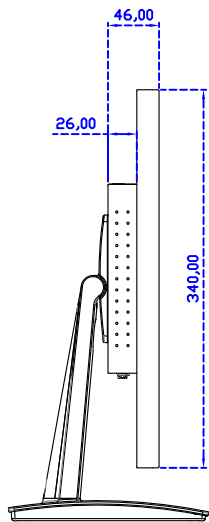
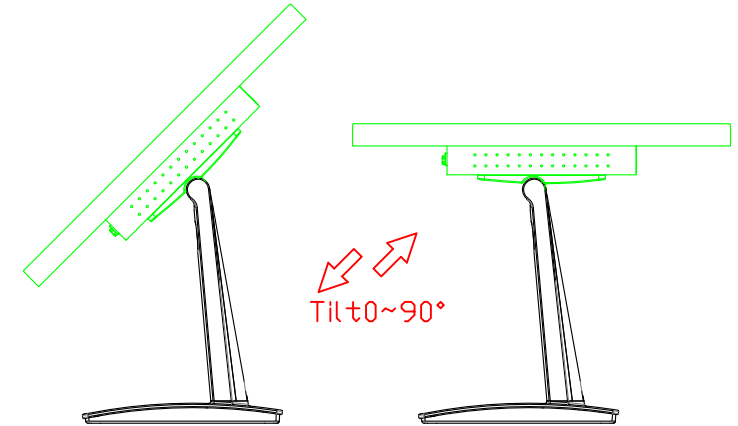
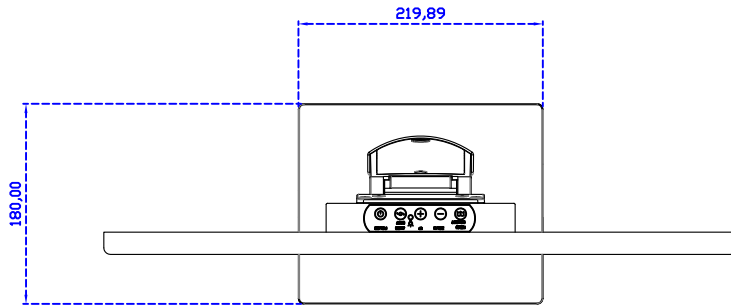
24" Desktop Touch Monitor.
(Foldable Stand)

AIM-TMxxx240-R25W A



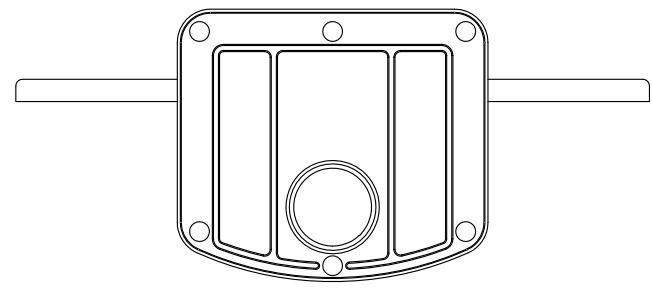
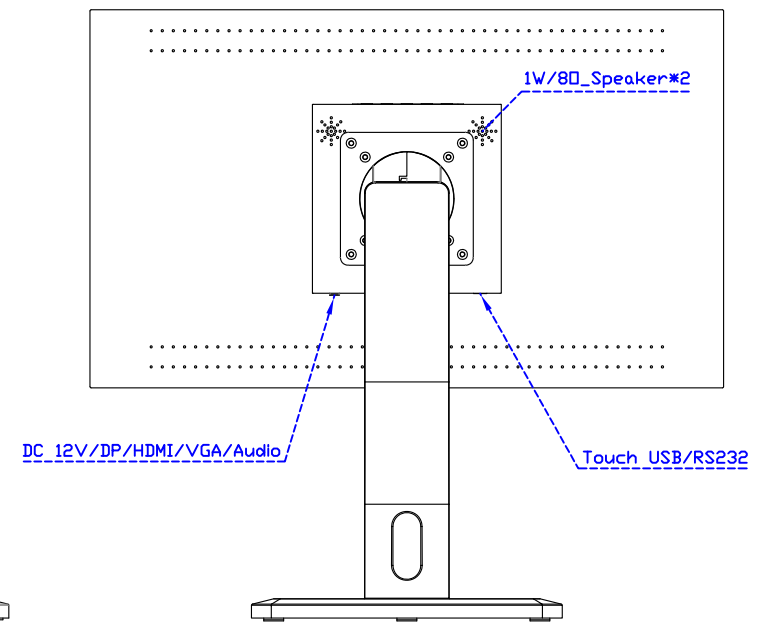
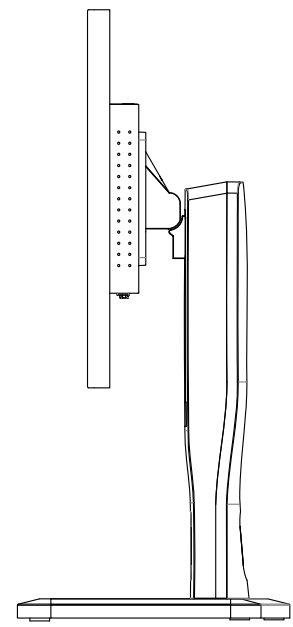
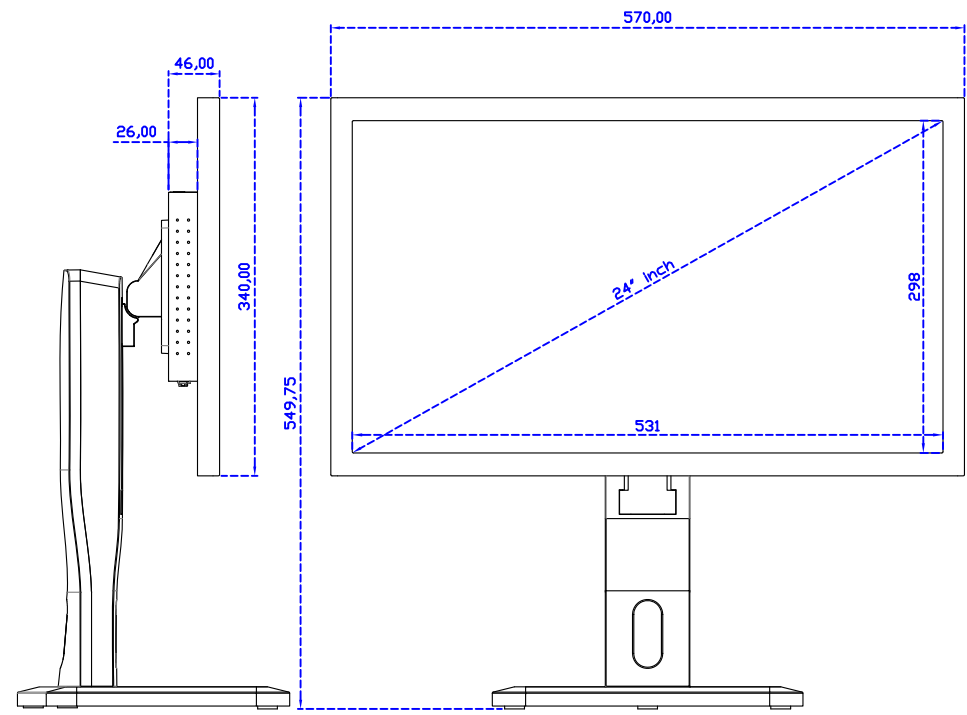
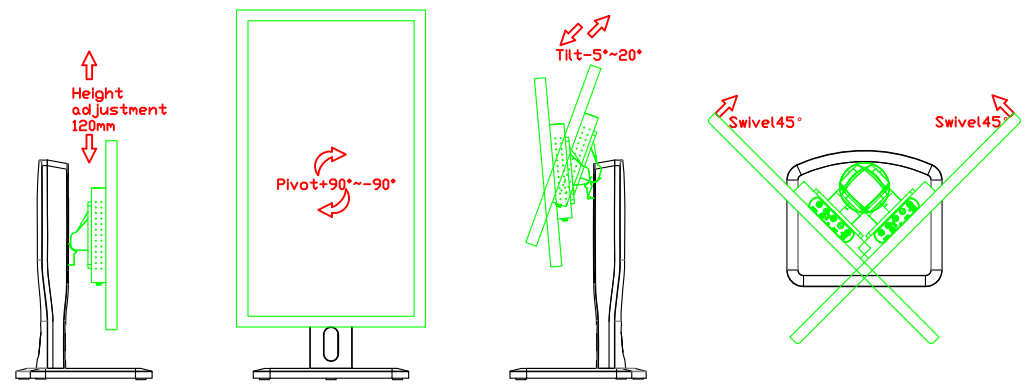
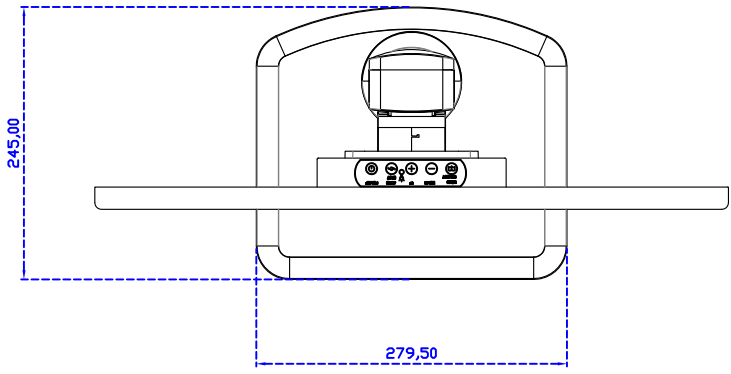
24" Desktop Touch Monitor.
(Photo Stand)

AIM-TMxxx240-R25W P



24" Desktop Touch Monitor.
(POS Stand)

AIM-TMxxxx240-R25W V



24" Desktop Touch Monitor.
(Ergonomic Stand)

AIM-TMxxx240-R25W Y