

## 19" Infrared Ray 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-TMIR190-R05



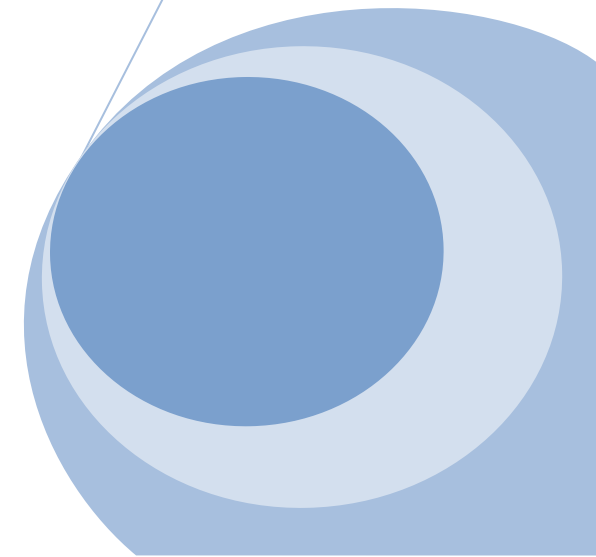
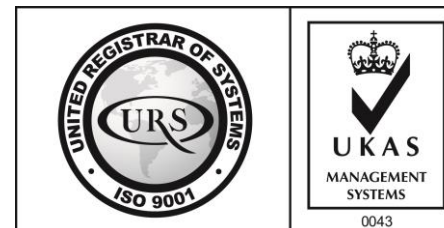
AIM-TMOPIR190-R05

### Order information :

### Touch interface :

### Mount type :

AIM-TMIR190-R05	USB ( Multi-Touch*2 )	VESA ( Without Stand )
AIM-TMIR190-R06	RS232 ( Single-Touch )	
AIM-TMOPIR190-R05	USB ( Multi-Touch*2 )	Embedded ( Open Frame )
AIM-TMOPIR190-R06	RS232 ( Single-Touch )	
AIM-TMIR190-R05 A	USB ( Multi-Touch*2 )	Foldable Stand ( 1.4kg )
AIM-TMIR190-R06 A	RS232 ( Single-Touch )	
AIM-TMIR190-R05 P	USB ( Multi-Touch*2 )	Photo Stand ( 1kg )
AIM-TMIR190-R06 P	RS232 ( Single-Touch )	
AIM-TMIR190-R05 V	USB ( Multi-Touch*2 )	POS Stand ( 1.2kg )
AIM-TMIR190-R06 V	RS232 ( Single-Touch )	



## 19" Infrared Ray Multi-Touch Monitor

### Display Specifications :

Active Area	376 × 301 mm
Pixel Pitch	0.294 × 0.294 mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1000 : 1
Resolution	1280 x 1024 ( SXGA )
Viewing Angle	L/R178° ; U/D170°
Response Time	5ms ( Tr + Tf )
Display Colors	16.7M
Display Modes	640×480 ; 800×600 ; 1024×768 ; 1280×1024
Signal input	VGA ; Audio ; DVI
Speaker	1W ( 8Ω ) × 2
OSD Keyboard	⊙Power ⊙Auto adjust ⊕ ⊖ ⊙Menu
Power Source	DC 12V ( DC Jack Φ2.1mm )
Power Consumption	≤16w
Storage 、 Operation	-20~60°C ; 0~50°C
VESA	75×75 ; 100×100 mm
Casing Colors	Black ( OEM other colors )
Casing Size 、 Weight	419 × 344 × 52 mm ; 4.7 kg ( W×H×D ) ( Without Stand )
Carton 、 gross weight	490 × 500 × 155 mm ; 7.2 kg ( W×H×D )
Accessory	VGA cable / Audio cable / AC100~240V Adapter / Power cable / USB or RS232 cable / Cleaning wipes / Driver Disk ※DVI cable ( Optional )

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



AIM-TMIR190-R05 A



AIM-TMIR190-R05 P



## 19" Infrared Ray Multi-Touch Monitor

### Touch Feature :

Input Method	It detects anything that blocks lights
Linearity	≤2.5mm
Surface	≥7H
Life Time	Unlimited
Application	Writing and Signature Capture Capability

### Software Feature :

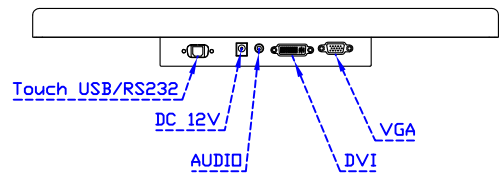
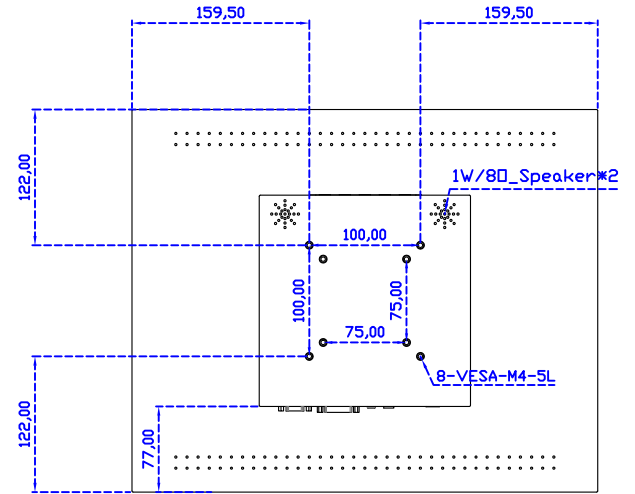
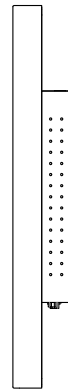
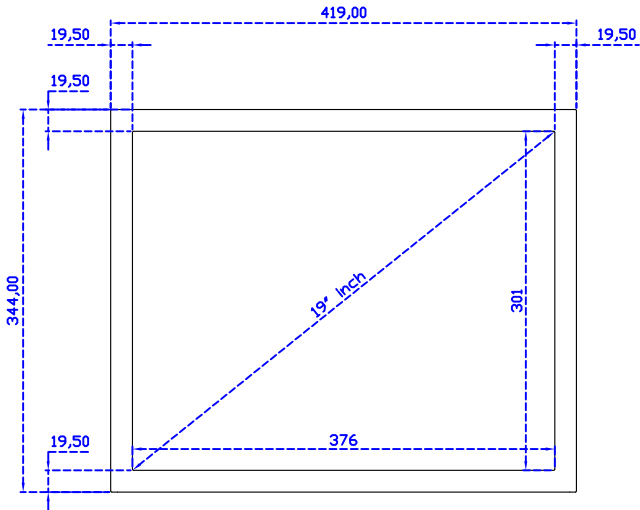
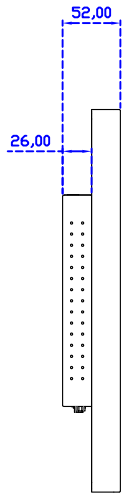
Calibration	4 points or 16 points or 25 points
Draw Test	Position and linearity verification
Controller	Support multiple controllers
Languages	English · Simple Chinese · Traditional Chinese · Japanese · German
Mouse Emulator	Right / left button emulation. Auto Right / left Click ( PDA function )
Touch 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-TMIR190-R05 V

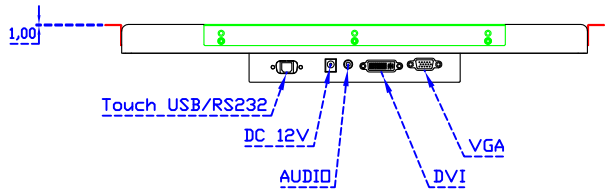
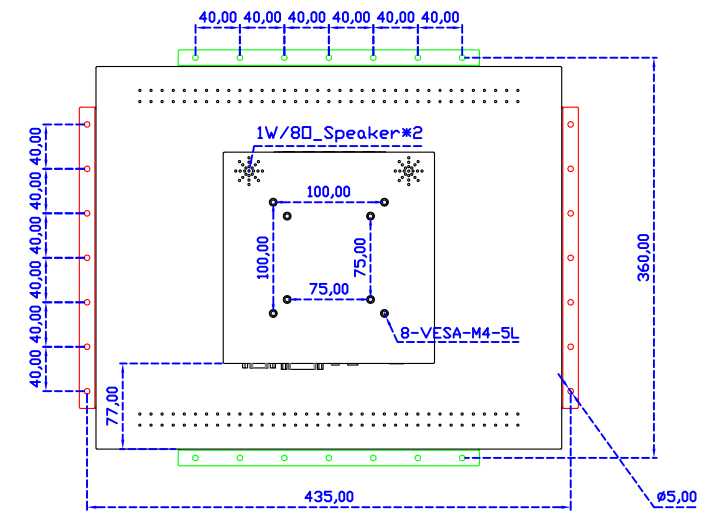
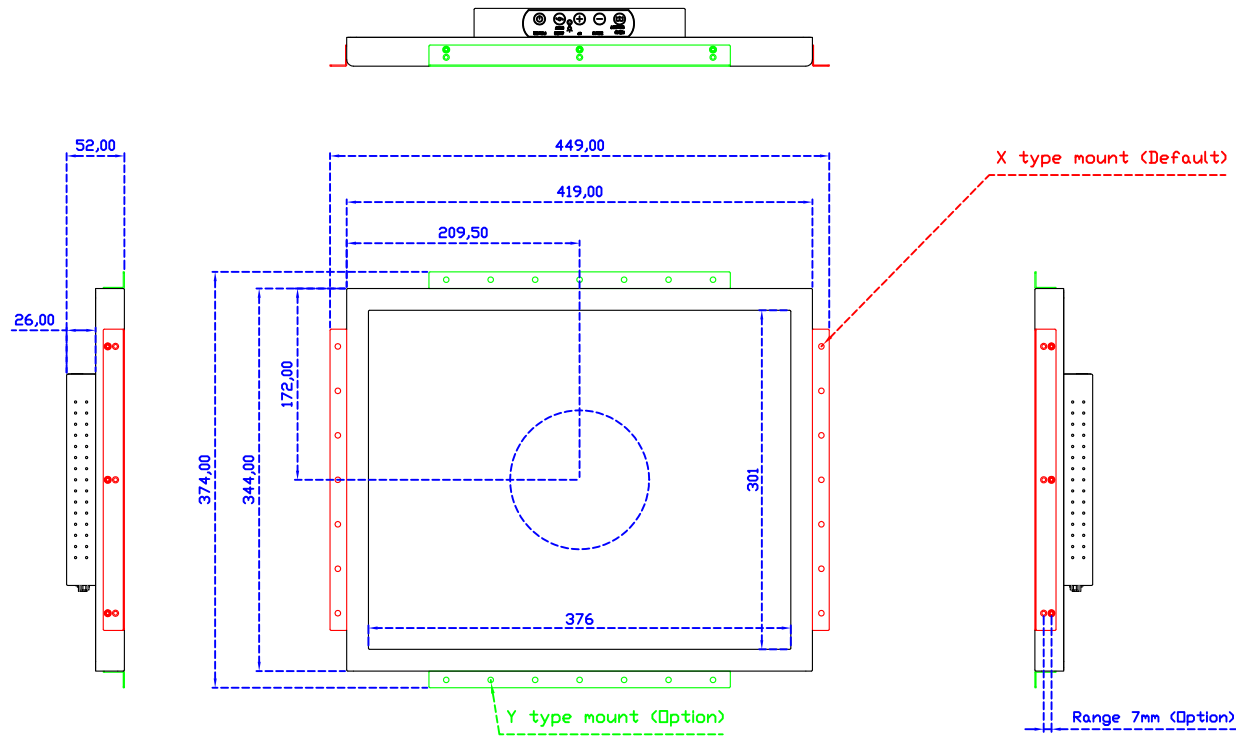


**3 Year Warranty**  
LCD Panel 1 Year



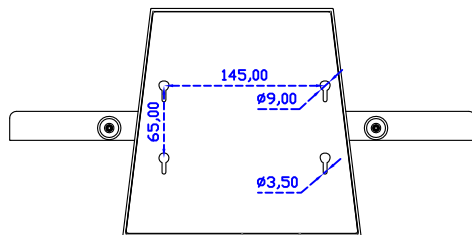
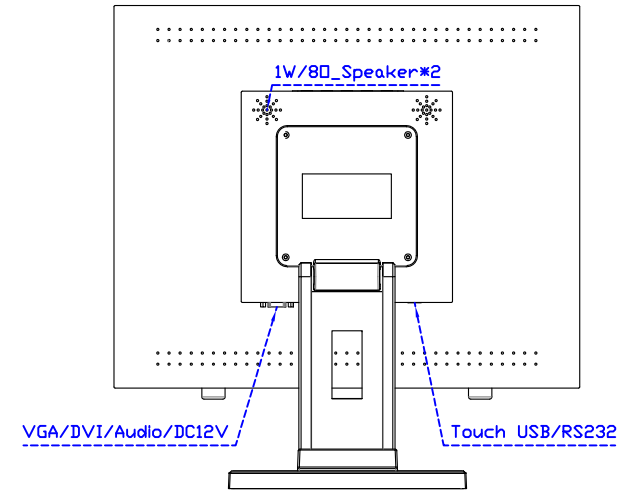
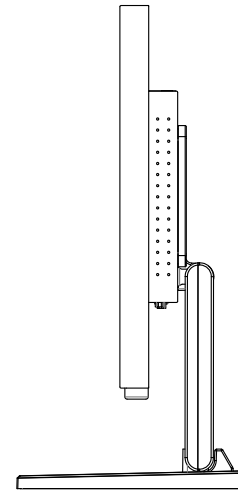
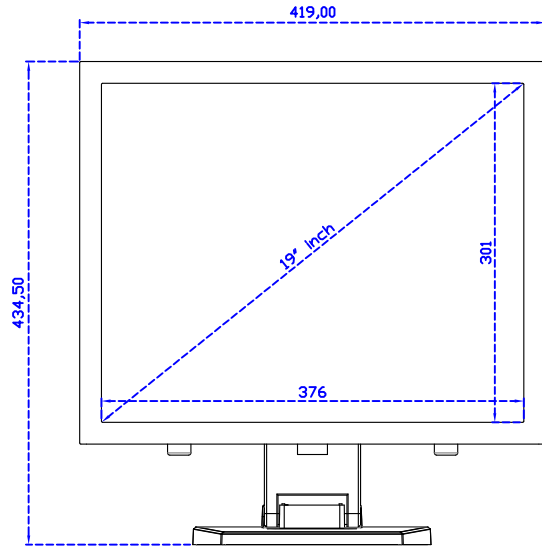
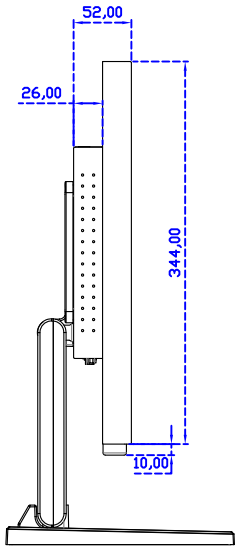
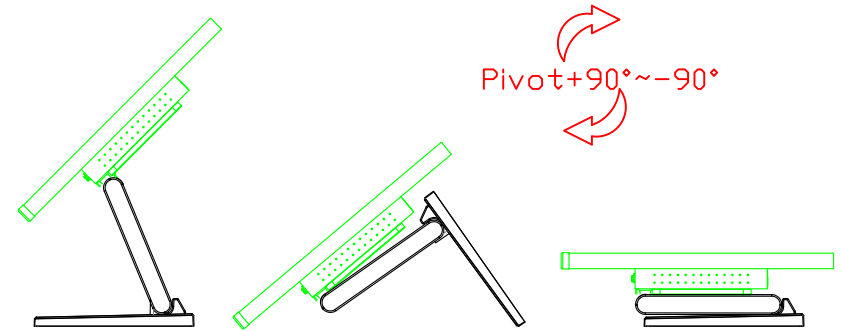
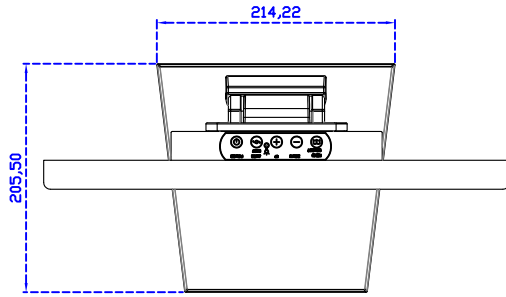
19" Touch Monitor.  
(VESA Mount)

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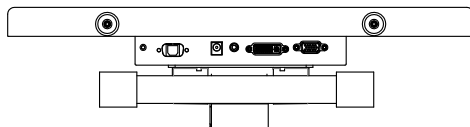
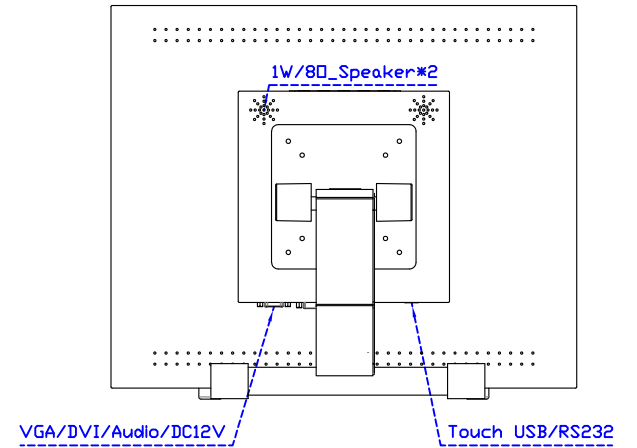
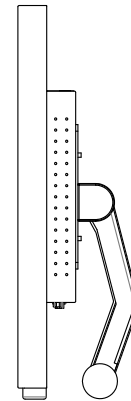
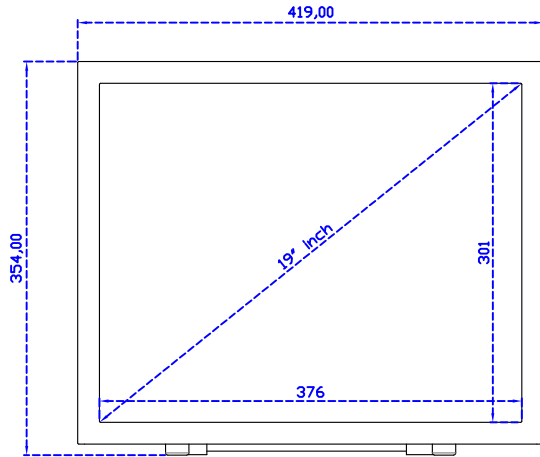
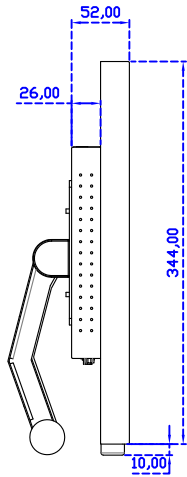
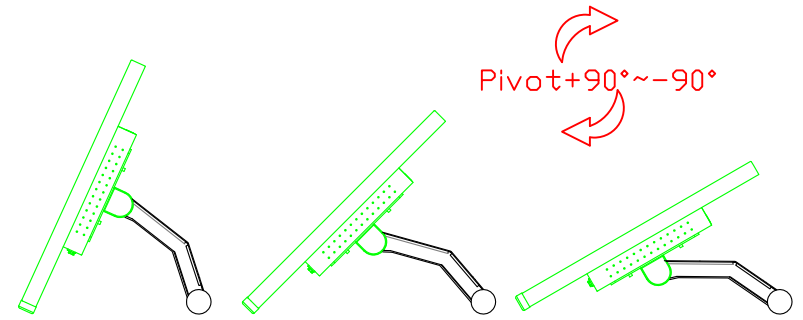
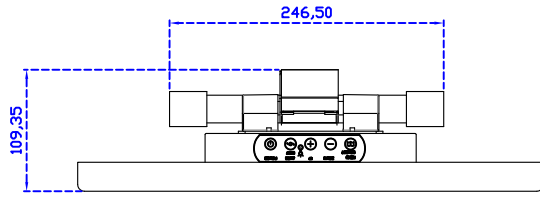
19" Embedded Touch Monitor.  
(Open Frame)

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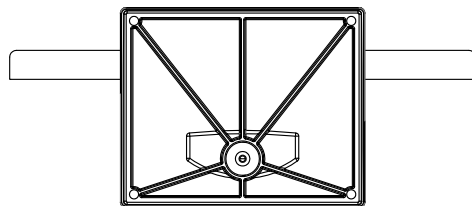
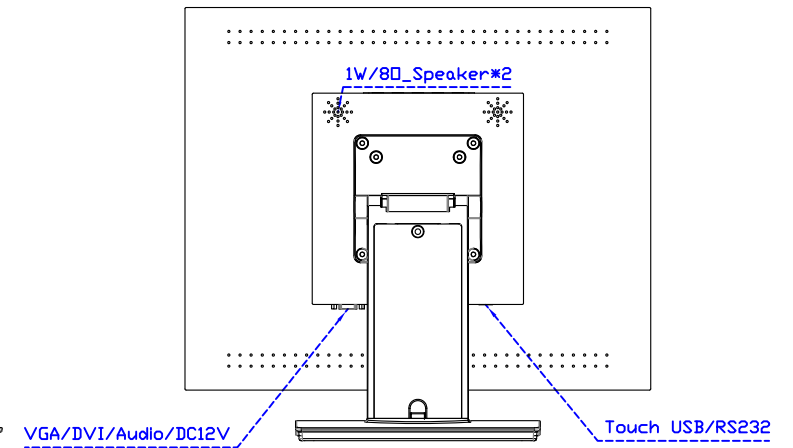
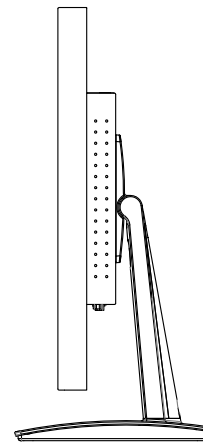
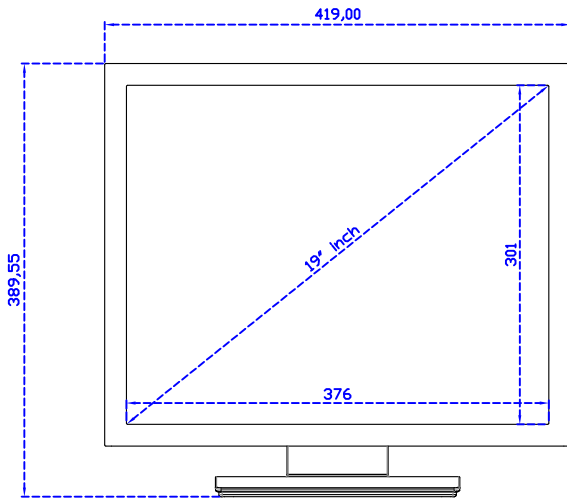
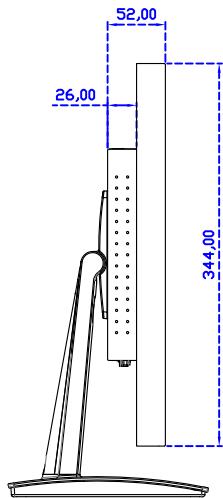
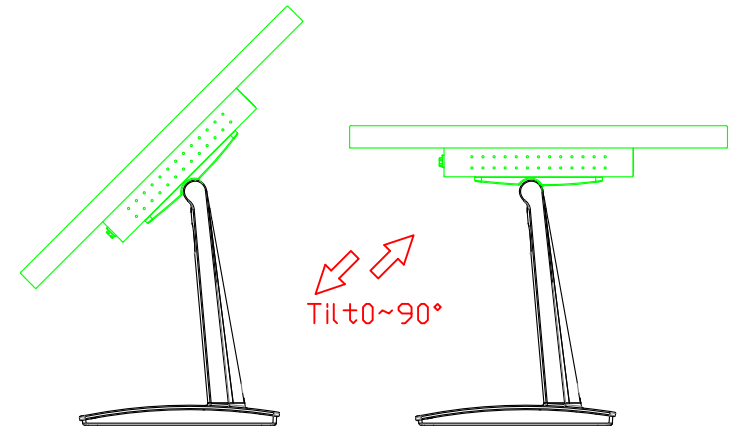
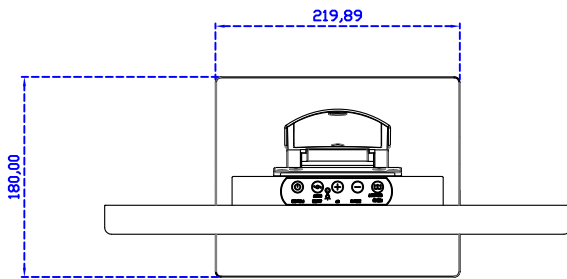
19" Desktop Touch Monitor.  
(Foldable Stand)

AIM-TMIR190-R05 A



19" Desktop Touch Monitor.  
(Photo Stand)

AIM-TMIR190-R05 P



19" Desktop Touch Monitor.  
(POS Stand)

AIM-TMIR190-R05 V