

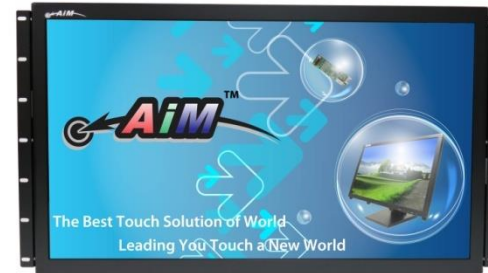
## 18.5" Projected capacitive Multi-Touch Monitor ( 1366\*768 )

### 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-TMPCTU185-R01W



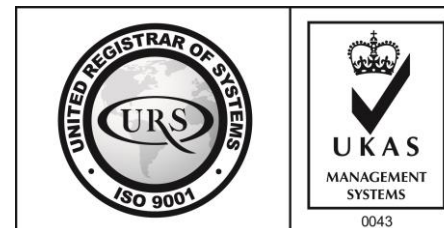
AIM-TMOPPCTU185-R01W

### Order information :

### Touch interface :

### Mount type :

AIM-TMPCTU185-R01W	USB ( Multi-Touch*10 )	VESA ( Without Stand )
AIM-TMPCTU185-R02W	RS232 ( Single-Touch )	
AIM-TMOPPCTU185-R01W	USB ( Multi-Touch*10 )	Embedded ( Open Frame )
AIM-TMOPPCTU185-R02W	RS232 ( Single-Touch )	
AIM-TMPCTU185-R01W A	USB ( Multi-Touch*10 )	Foldable Stand ( 1.4kg )
AIM-TMPCTU185-R02W A	RS232 ( Single-Touch )	
AIM-TMPCTU185-R01W P	USB ( Multi-Touch*10 )	Photo Stand ( 1kg )
AIM-TMPCTU185-R02W P	RS232 ( Single-Touch )	
AIM-TMPCTU185-R01W V	USB ( Multi-Touch*10 )	POS Stand ( 1.1kg )
AIM-TMPCTU185-R02W V	RS232 ( Single-Touch )	
AIM-TMPCTU185-R01W Y	USB ( Multi-Touch*10 )	Ergonomic Stand ( 3kg )
AIM-TMPCTU185-R02W Y	RS232 ( Single-Touch )	



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### Display Specifications :

Active Area	409 × 230 mm
Pixel Pitch	0.300 × 0.300 mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	1000 : 1
Resolution	1366 x 768 ( WXGA )
Viewing Angle	L/R170° ; U/D160°
Response Time	5ms ( Tr + Tf )
Display Colors	16.7M
Display Modes	640×480 ; 800×600 ; 1024×768 ; 1280×720 ; 1366×768
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	≤13w
Storage 、 Operation	-20~60°C ; 0~50°C
VESA	75×75 ; 100×100 mm
Casing Colors	Black ( OEM other colors )
Casing Size 、 Weight	440 × 265 × 51 mm ; 4.2 kg ( W×H×D ) ( Without Stand )
Carton 、 gross weight	550 × 400 × 180 mm ; 5.8 kg ( W×H×D )
Accessory	VGA cable / Audio cable / AC90~260V 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-TMPCTU185-R01W A



AIM-TMPCTU185-R01W P



## 18.5" Projected capacitive Multi-Touch Monitor ( 1366\*768 )

### 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



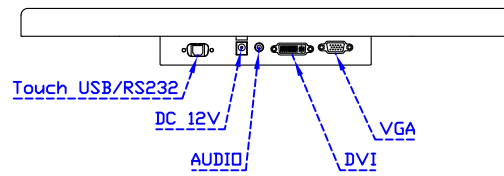
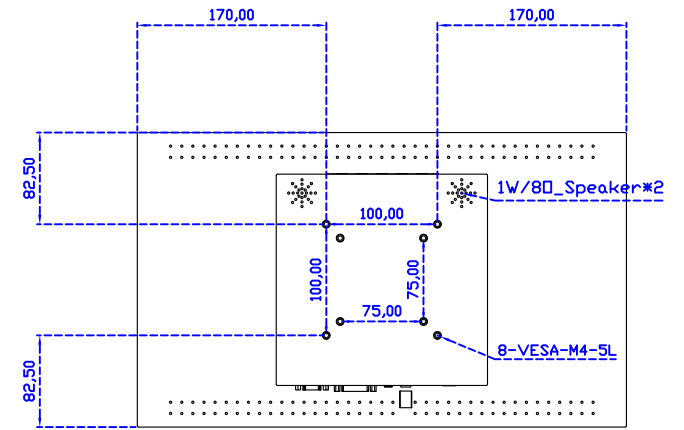
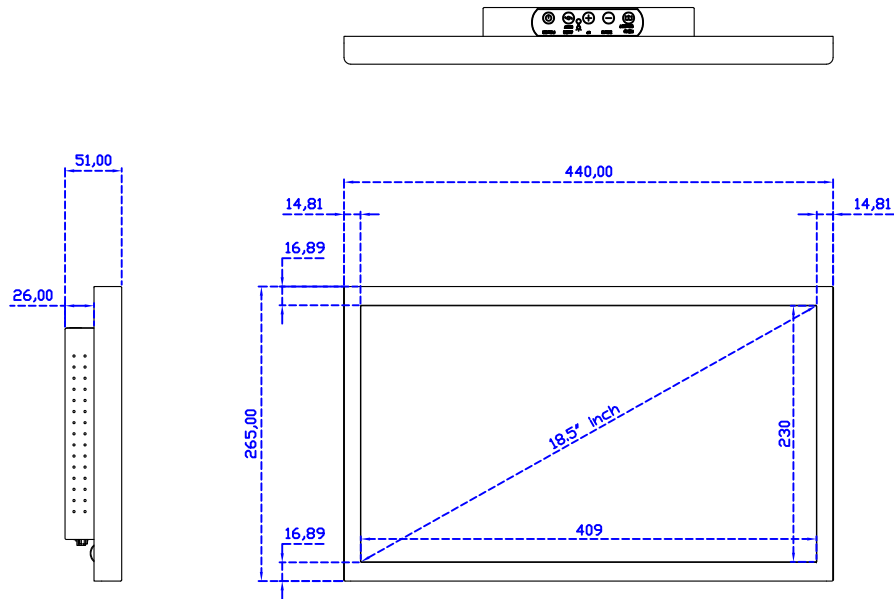
AIM-TMPCTU185-R01W V



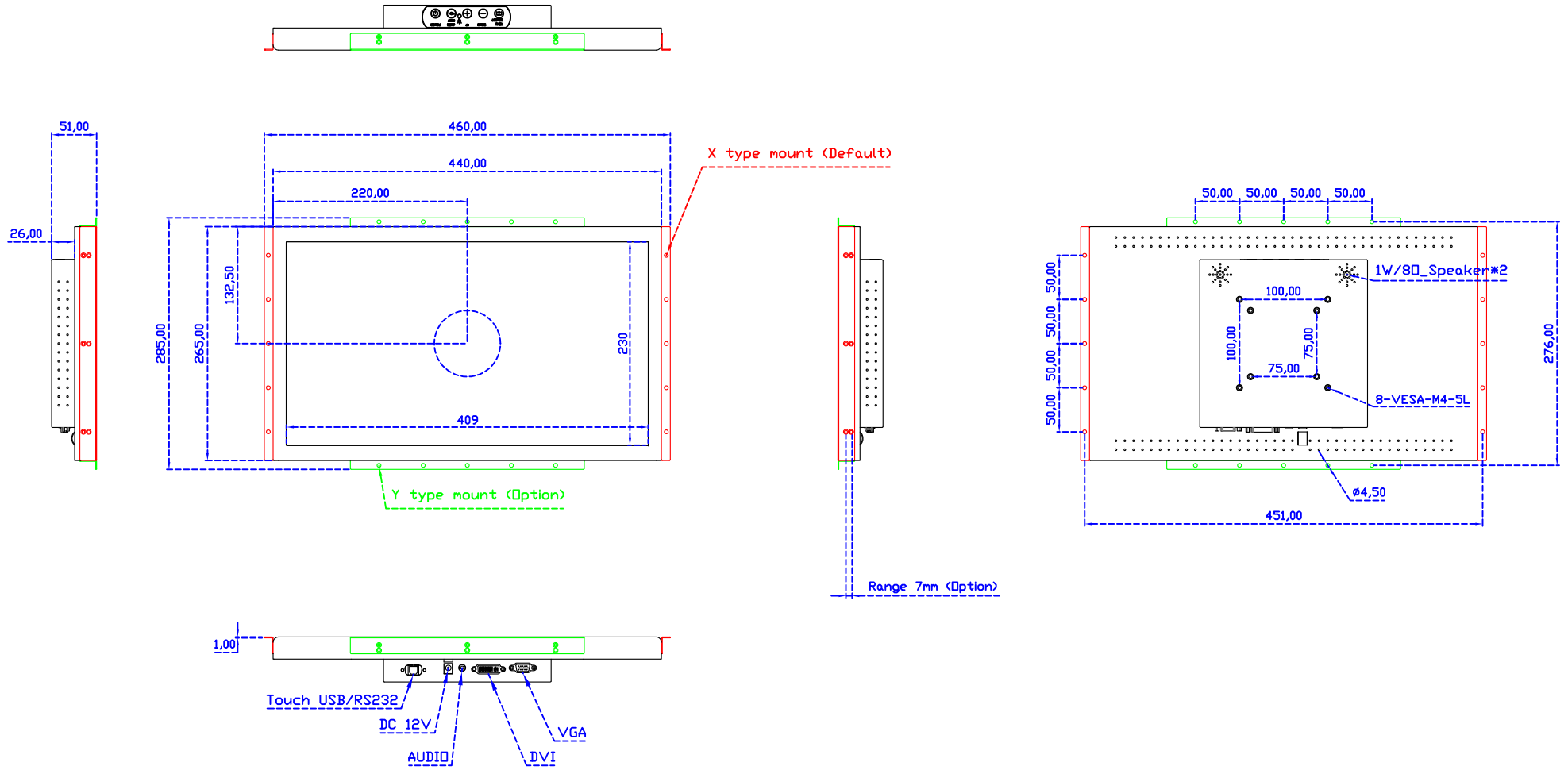
AIM-TMPCTU185-R01W Y



**3 Year Warranty**  
LCD Panel 1 Year

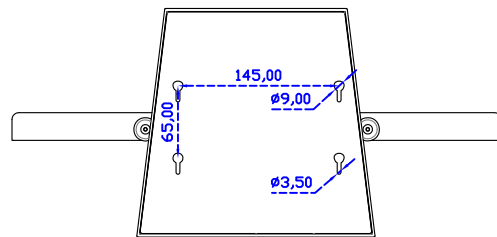
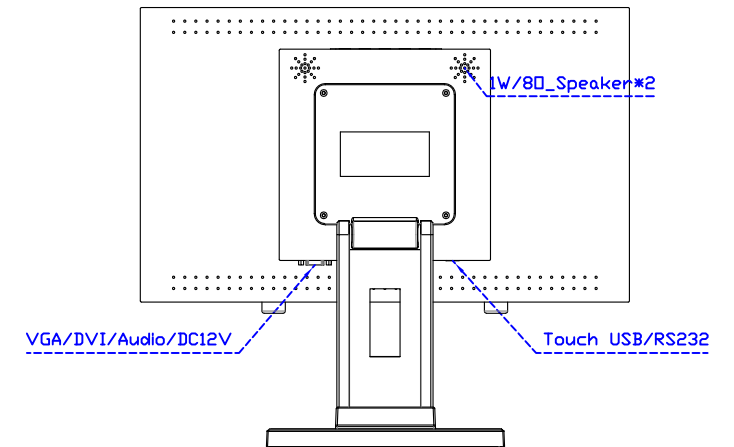
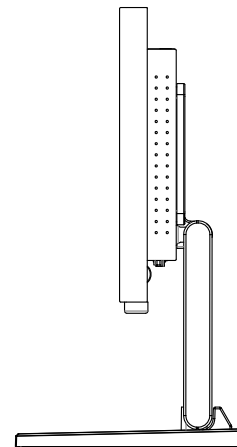
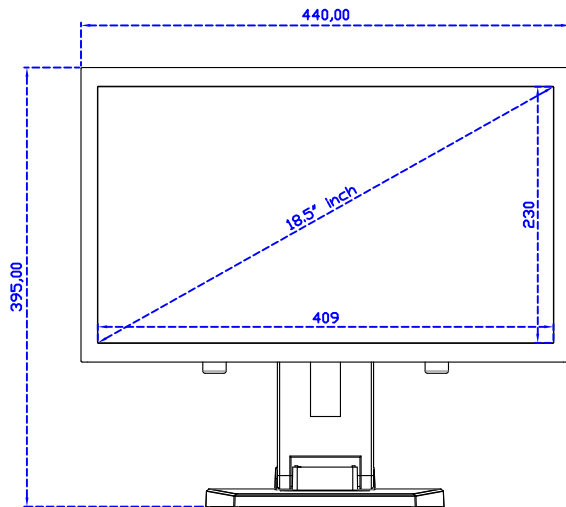
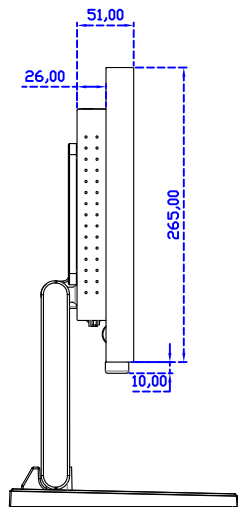
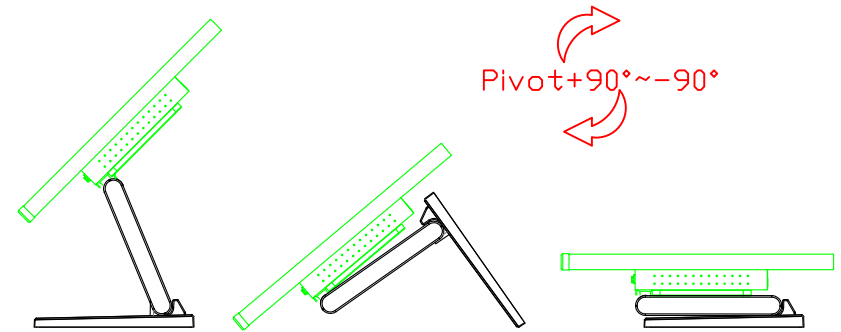
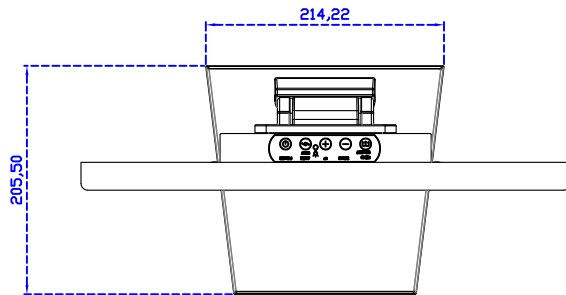


18.5" Touch Monitor.  
 (VESA Mount)  
 AIM-TMxxxx185-R01W\_R03W



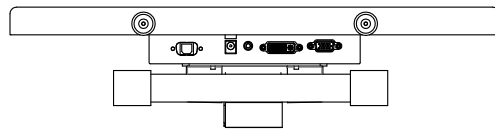
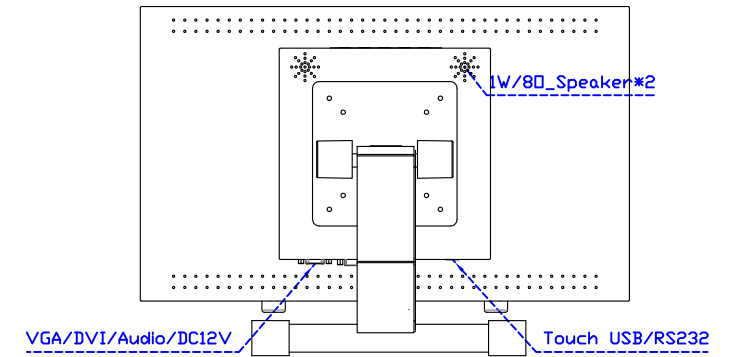
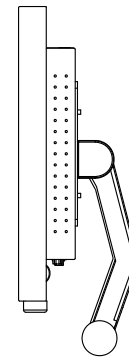
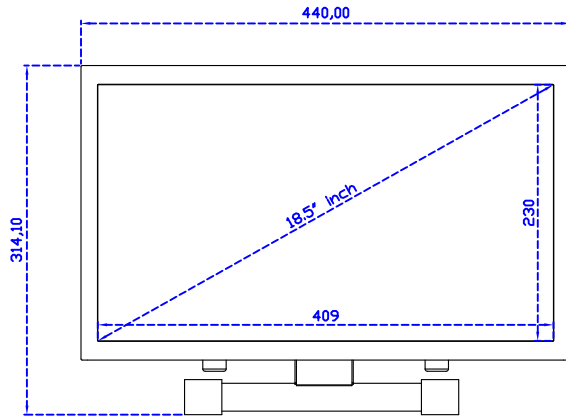
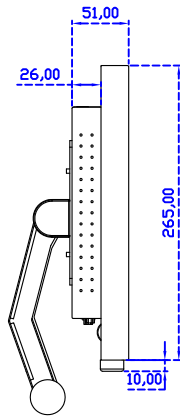
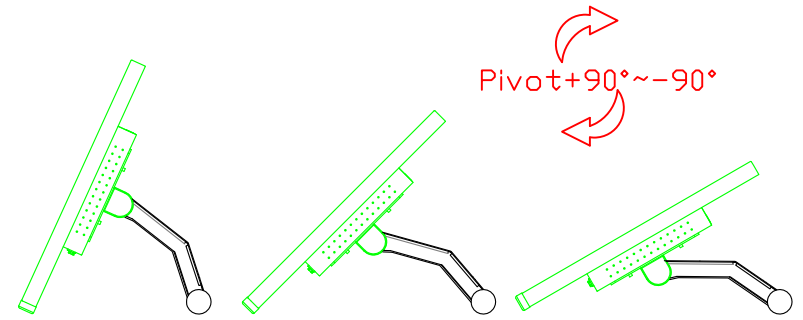
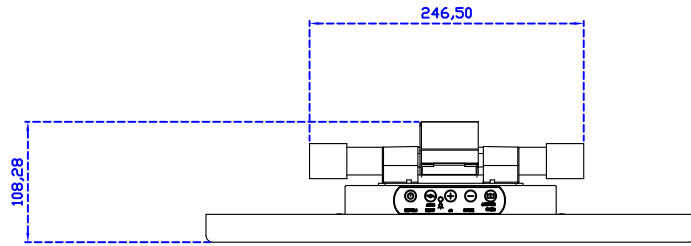
18.5" Embedded Touch Monitor.  
(Open Frame)

AIM-TMOPxxxx185-R01W\_R03W



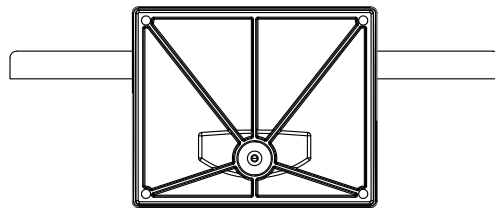
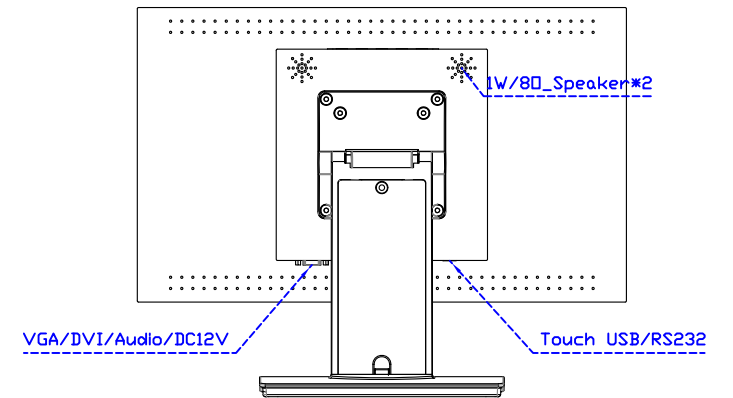
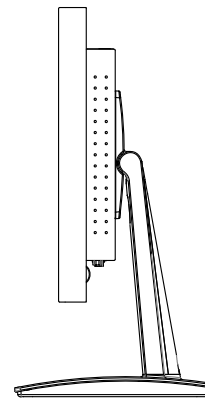
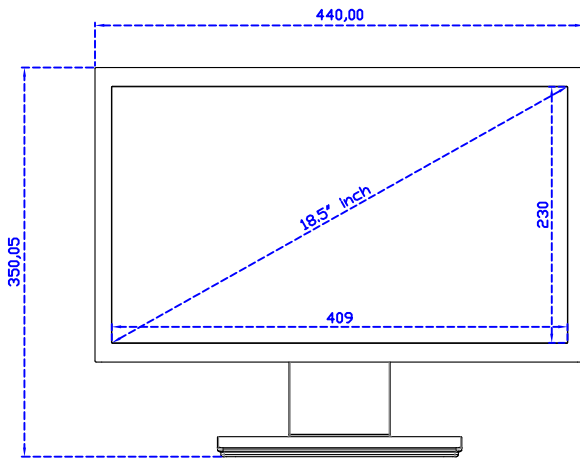
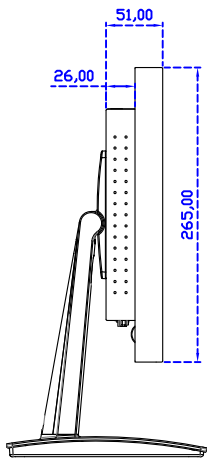
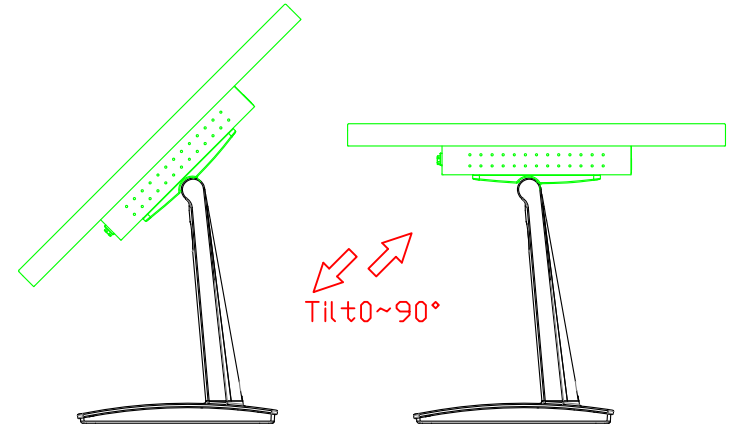
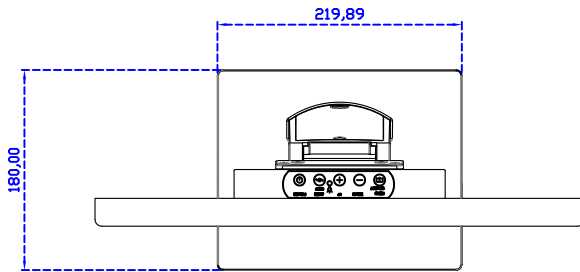
18.5" Desktop Touch Monitor.  
(Foldable Stand)

AIM-TMxxxx185-R01WA\_R03WA



18.5" Desktop Touch Monitor.  
(Photo Stand)

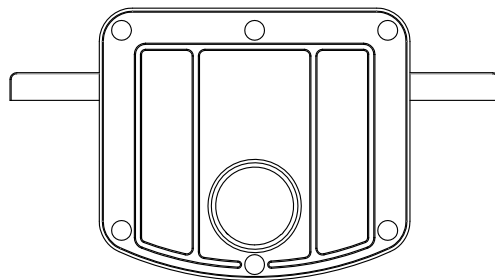
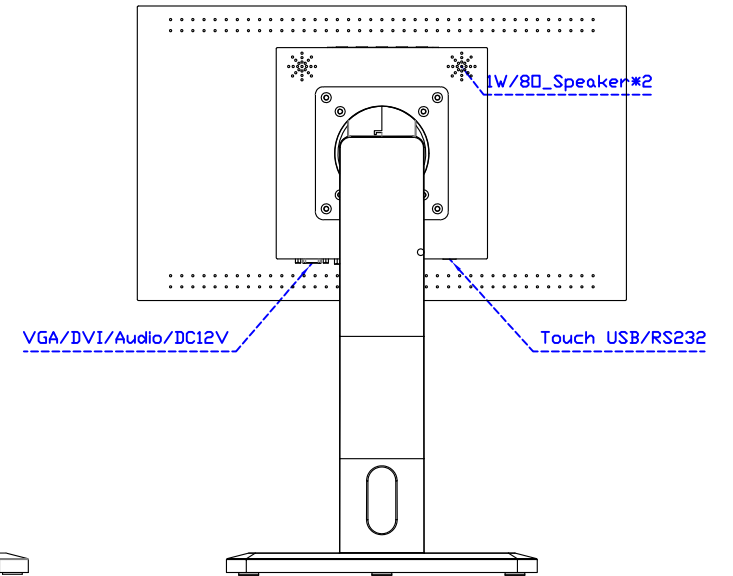
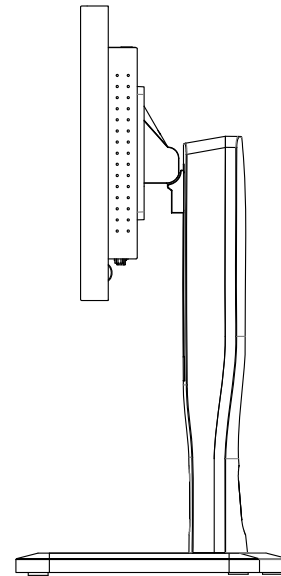
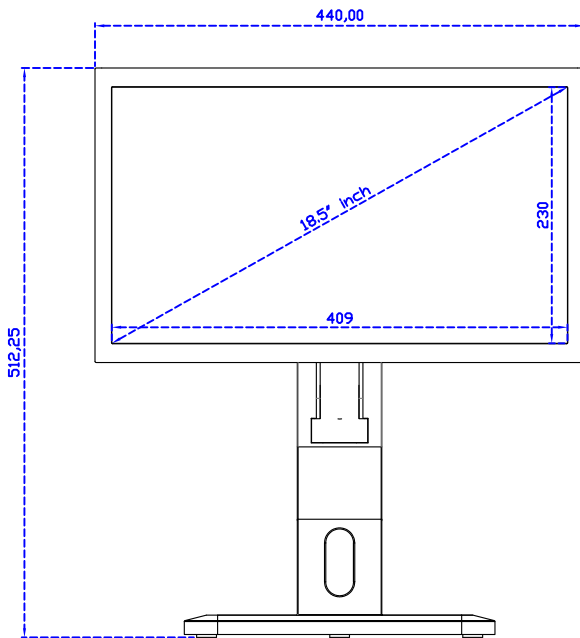
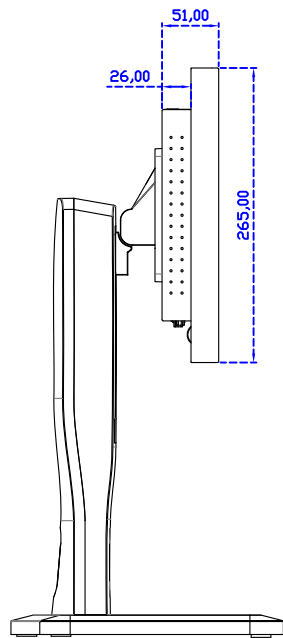
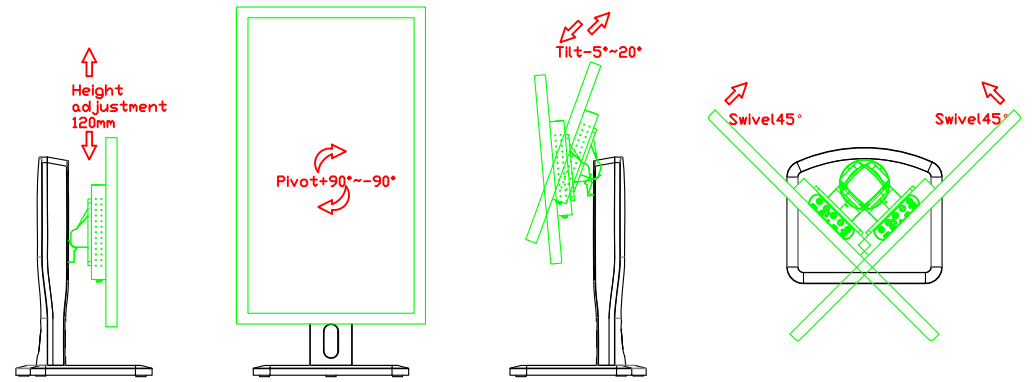
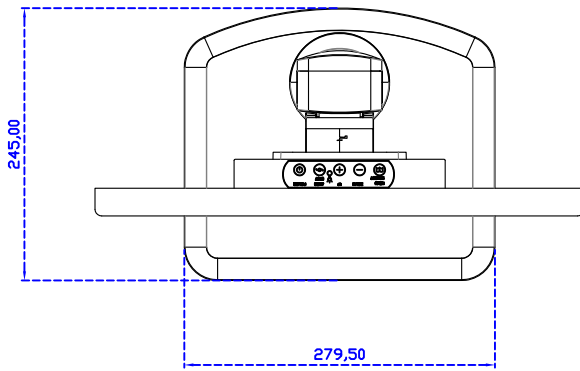
AIM-TMxxxx185-R01WP\_R03WP



18.5" Desktop Touch Monitor.  
(POS Stand)

AIM-TMxxx185-R01WV\_R03WV





18.5" Desktop Touch Monitor.  
(Ergonomic Stand)

AIM-TMxxxx185-R01WY\_R03WY