

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-R07W



AIM-TMOPPCTU185-R07W

Order information :

Touch interface :

Mount type :

AIM-TMPCTU185-R07W	USB (Multi-Touch*10)	VESA (Without Stand)
AIM-TMPCTU185-R08W	RS232 (Single-Touch)	
AIM-TMOPPCTU185-R07W	USB (Multi-Touch*10)	Embedded (Open Frame)
AIM-TMOPPCTU185-R08W	RS232 (Single-Touch)	
AIM-TMPCTU185-R07W A	USB (Multi-Touch*10)	Foldable Stand (1.4kg)
AIM-TMPCTU185-R08W A	RS232 (Single-Touch)	
AIM-TMPCTU185-R07W P	USB (Multi-Touch*10)	Photo Stand (1kg)
AIM-TMPCTU185-R08W P	RS232 (Single-Touch)	
AIM-TMPCTU185-R07W V	USB (Multi-Touch*10)	POS Stand (1.1kg)
AIM-TMPCTU185-R08W V	RS232 (Single-Touch)	
AIM-TMPCTU185-R07W Y	USB (Multi-Touch*10)	Ergonomic Stand (3kg)
AIM-TMPCTU185-R08W Y	RS232 (Single-Touch)	



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

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 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 ; Display Port ; HDMI
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 / HDMI cable / Audio cable / AC90~260V 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-TMPCTU185-R07W A



AIM-TMPCTU185-R07W 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



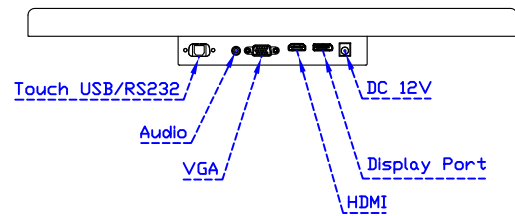
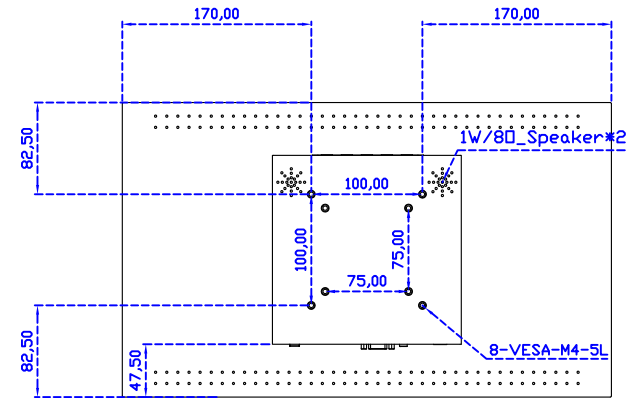
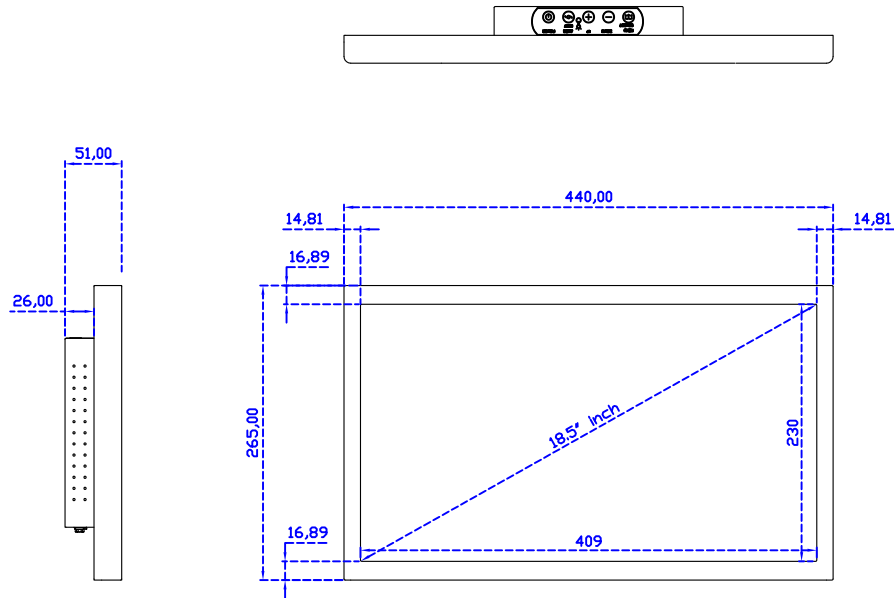
AIM-TMPCTU185-R07W V



AIM-TMPCTU185-R07W Y

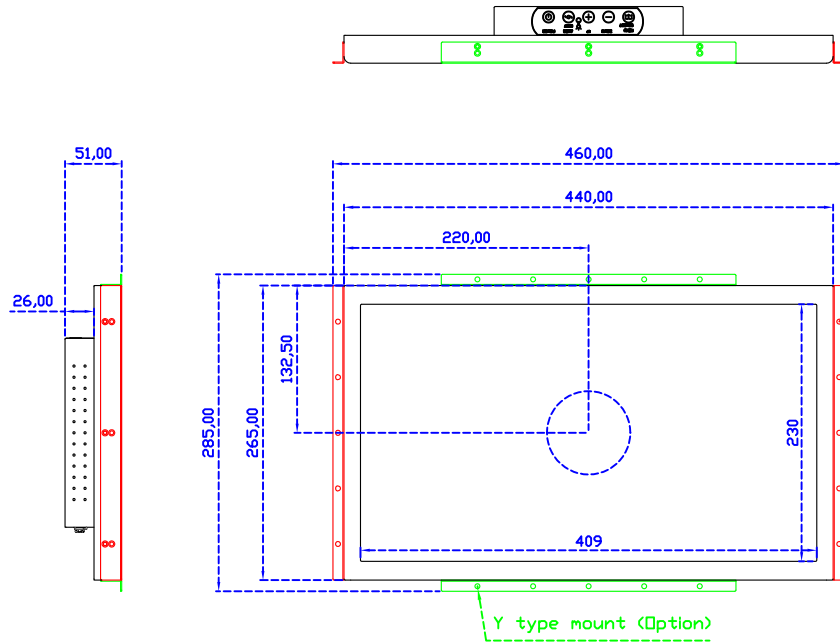


3 Year Warranty
LCD Panel 1 Year

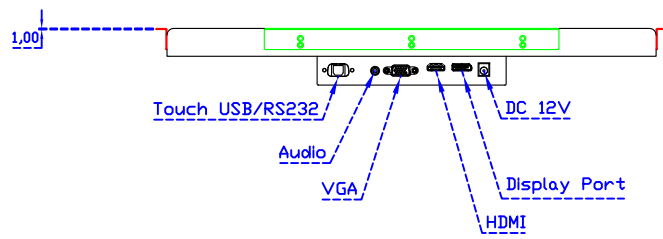
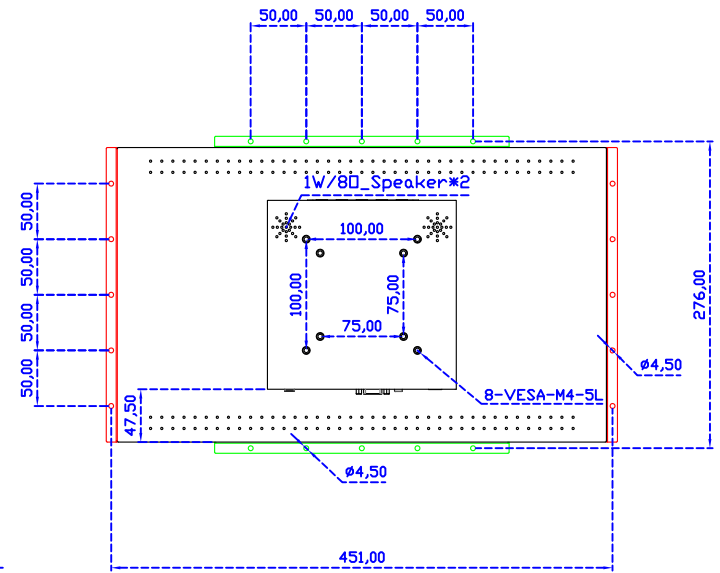
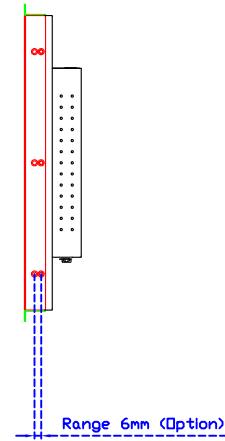


18.5" Touch Monitor.
 (VESA Mount)

AIM-TMxxx185-R07W_R09W

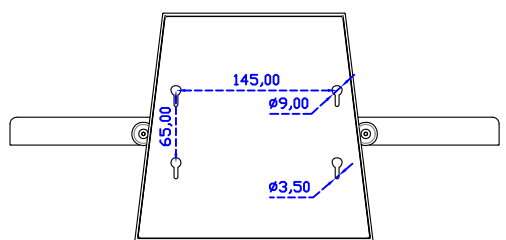
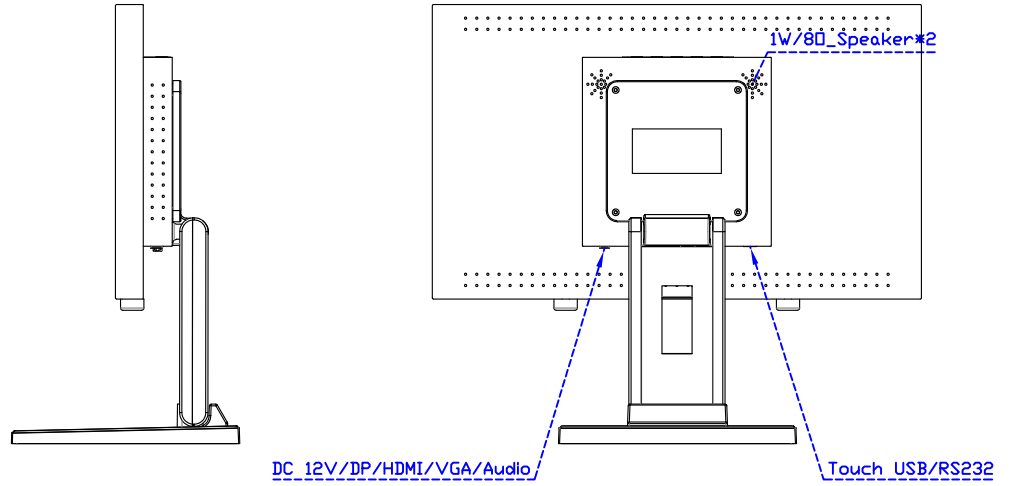
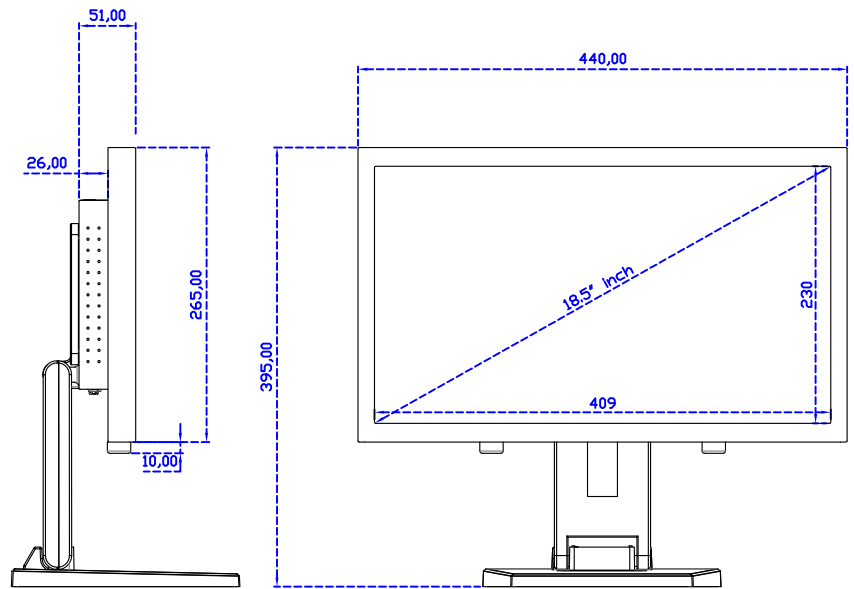
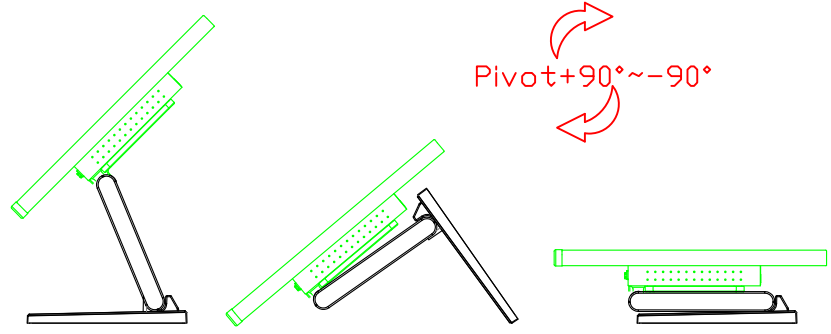
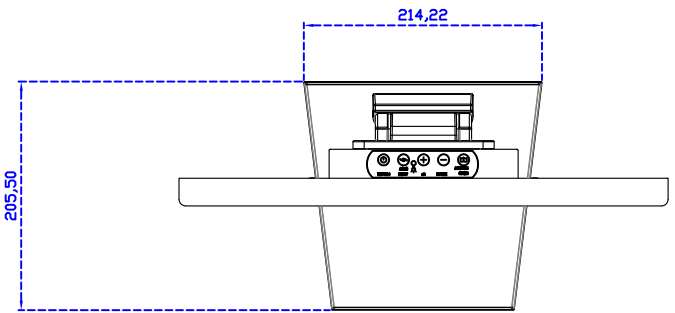


X type mount (Default)



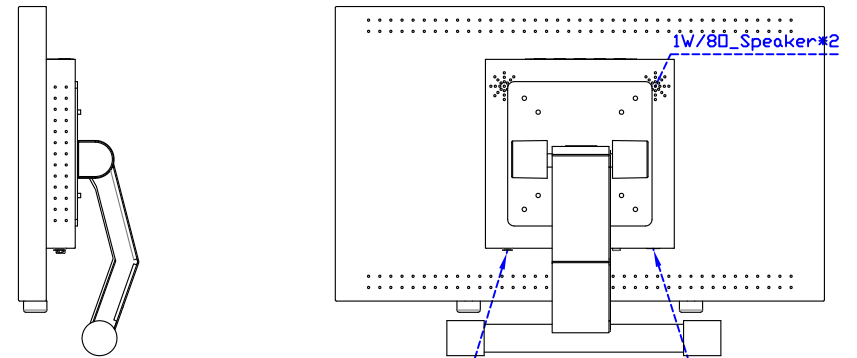
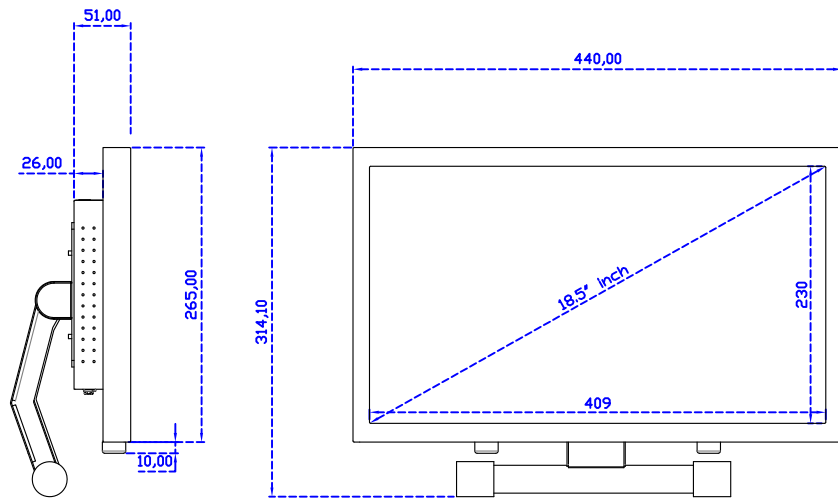
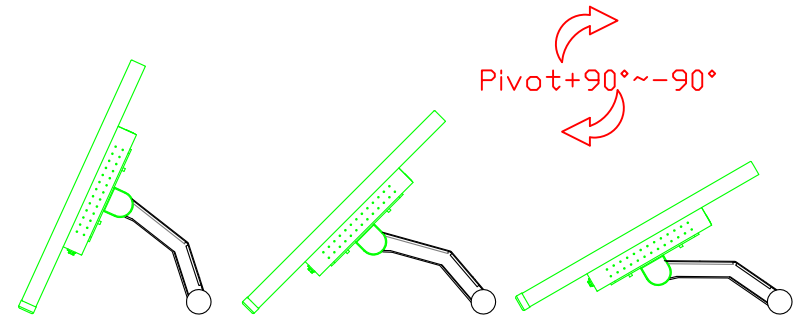
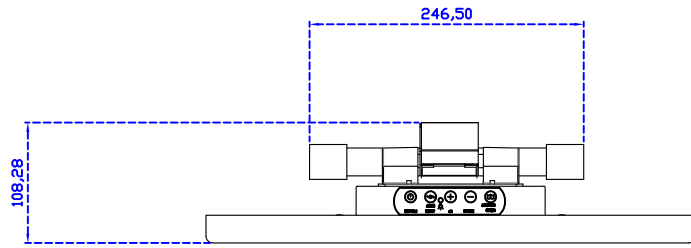
18.5" Embedded Touch Monitor.
(Open Frame)

AIM-TMOPxxxx185-R07W_R09W



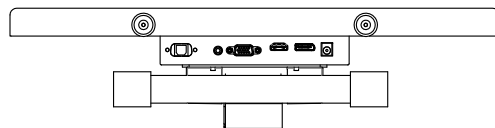
18.5" Desktop Touch Monitor.
(Foldable Stand)

AIM-TMxxxx185-R07WA_R09WA



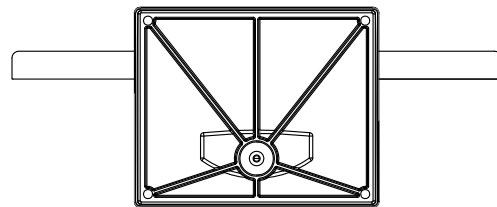
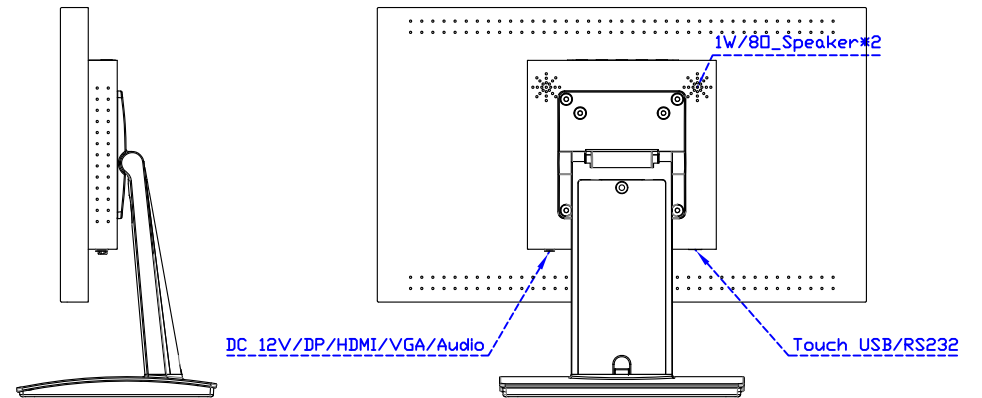
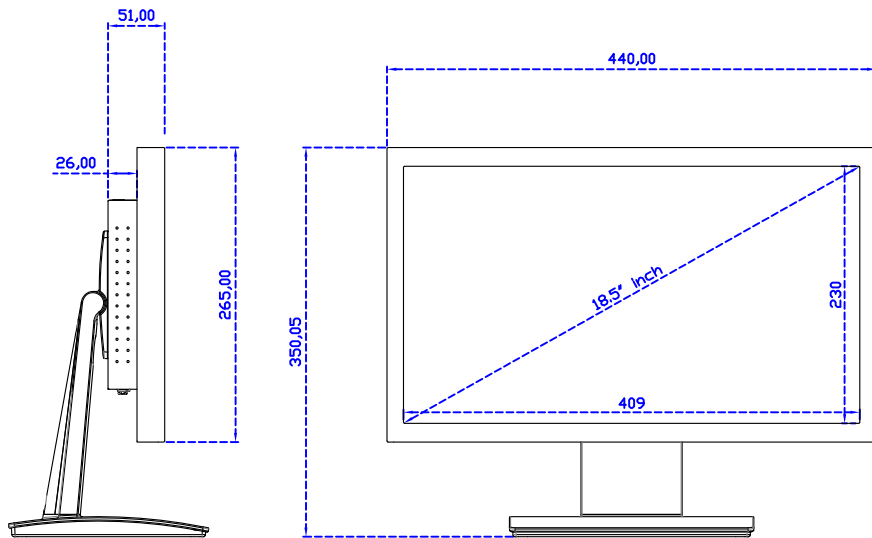
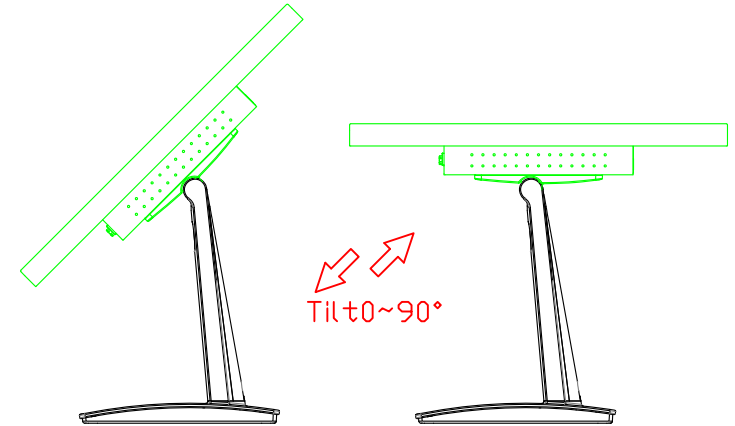
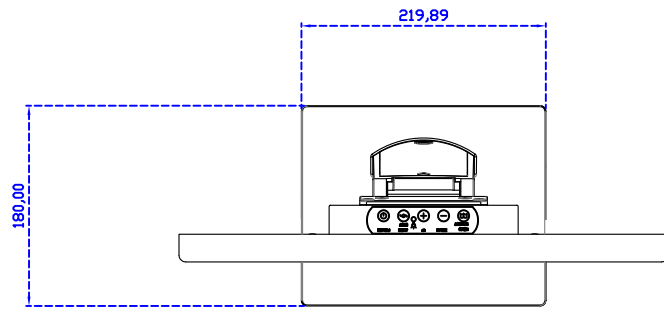
DC_12V/DP/HDMI/VGA/Audio

Touch_USB/RS232



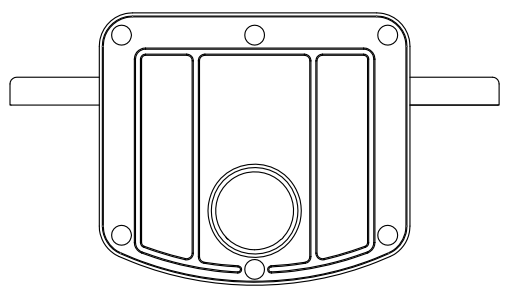
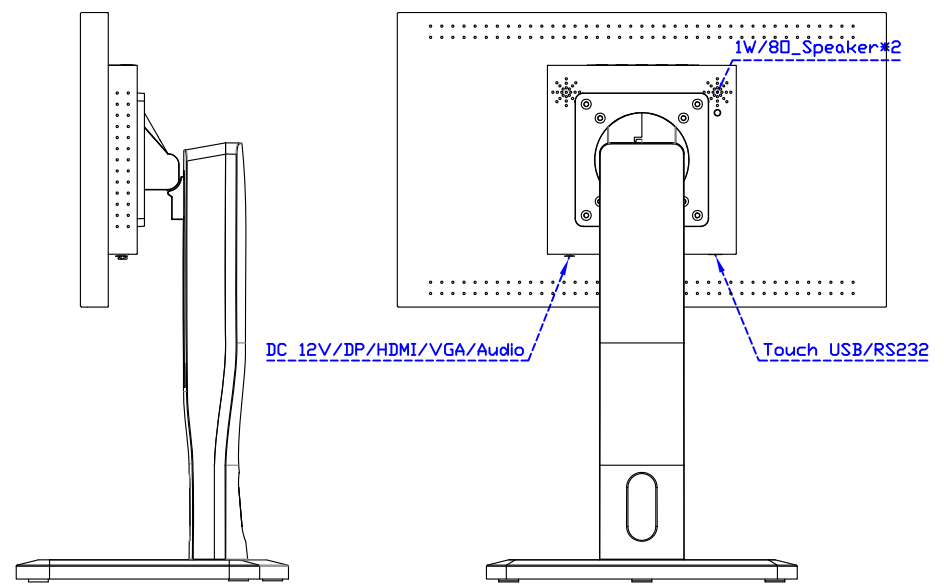
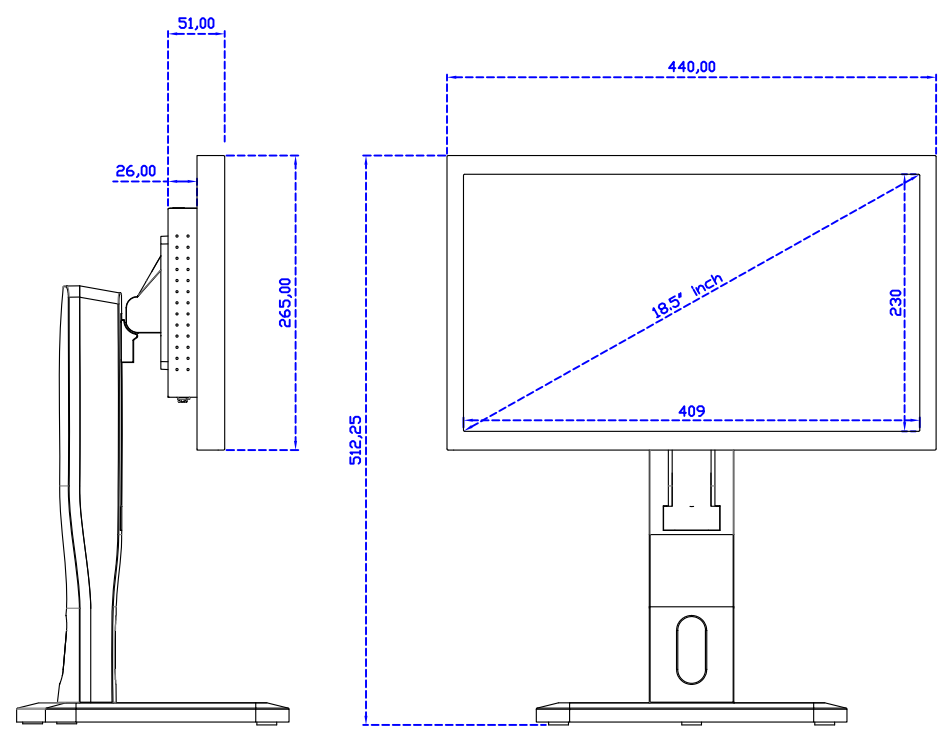
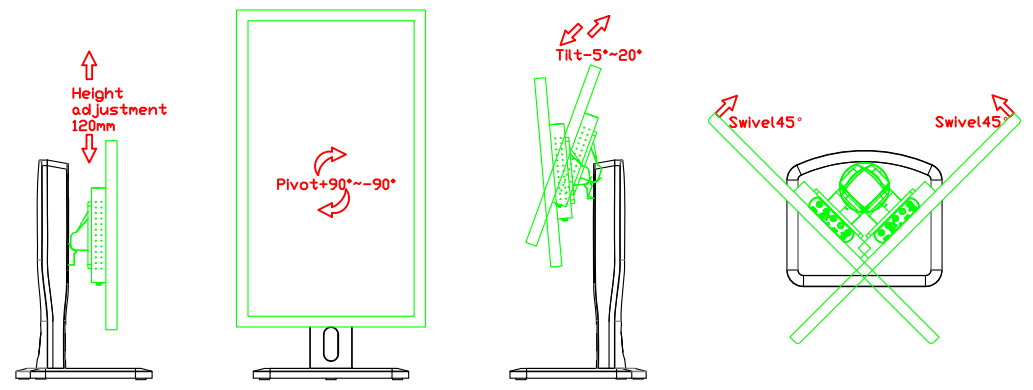
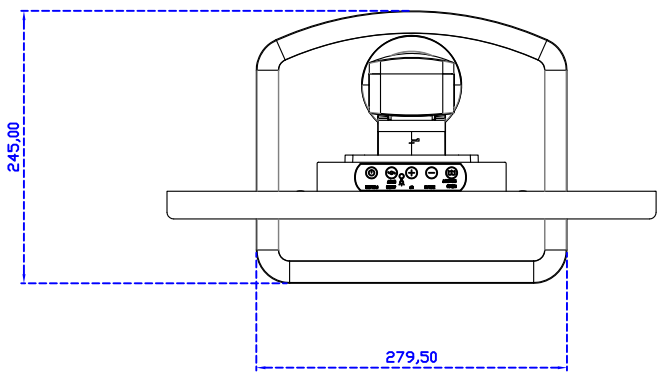
18.5" Desktop Touch Monitor.
(Photo Stand)

AIM-TMxxxx185-R07WP_R09WP



18.5" Desktop Touch Monitor.
(PQS Stand)

AIM-TMxxxx185-R07WV_R09WV



18.5" Desktop Touch Monitor.
(Ergonomic Stand)

AIM-TMxxxx185-R07WY_R09WY