19" *Resistive* Single Touch Monitor

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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-TM5R190-V01

AIM-TM5R190-V W01

Order information :	Touch interface :	Mount type :
AIM-TM5R190-G01N (Black)	USB	VESA (Without Stand)
AIM-TM5R190-G02N (Black)	RS232	
AIM-TM5R190-GW01N (White)	USB	VESA (Without Stand)
AIM-TM5R190-GW02N (White)	RS232	
AIM-TM5R190-G01 (Black)	USB	Foldable Stand (1.4kg)
AIM-TM5R190-G02 (Black)	RS232	
AIM-TM5R190-P01 (Black)	USB	Photo Stand (1kg)
AIM-TM5R190-P02 (Black)	RS232	
AIM-TM5R190-V01 (Black)	USB	POS Stand (1.2kg)
AIM-TM5R190-V02 (Black)	RS232	
AIM-TM5R190-V W01 (White)	USB	POS Stand (1.2kg)
AIM-TM5R190-V W02 (White)	RS232	

UNITED REGISTRAR OF SYSTEMS URS ISO 9001

UKAS MANAGEMENT SYSTEMS 0043

19" Resistive Single Touch Monitor

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Display Specifications :

Active Area	376 × 301 ㎜
Pixel Pitch	0.294 × 0.294 ㎜
Brightness	250 cd/㎡
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
Speaker	1W (8Ω) × 1
OSD Keyboard	◎Power ◎Auto adjust ◎+ ◎- ◎Menu
Power Source	DC 12V (DC Jack Φ2.1mm)
Power Consumption	≦16w
Storage、Operation	-20~60℃ ; 0~50℃
VESA	75×75 ㎜
Casing Colors	Black (White)
Casing Size、Weight	421.4 × 350.5 × 48.1 ㎜ ; 4.5 kg (W×H×D) (Without Stand)
Carton、gross weight	490 × 500 × 155 ㎜ ; 7 kg (W×H×D)
Accessory	VGA cable / Audio cable / AC100~240V Adapter / Power cable / USB or RS232 cable / Touch pen / Cleaning wipes / Driver Disk

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

AIM-TM5R190-G01

AIM-TM5R190-P01

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Touch Feature :

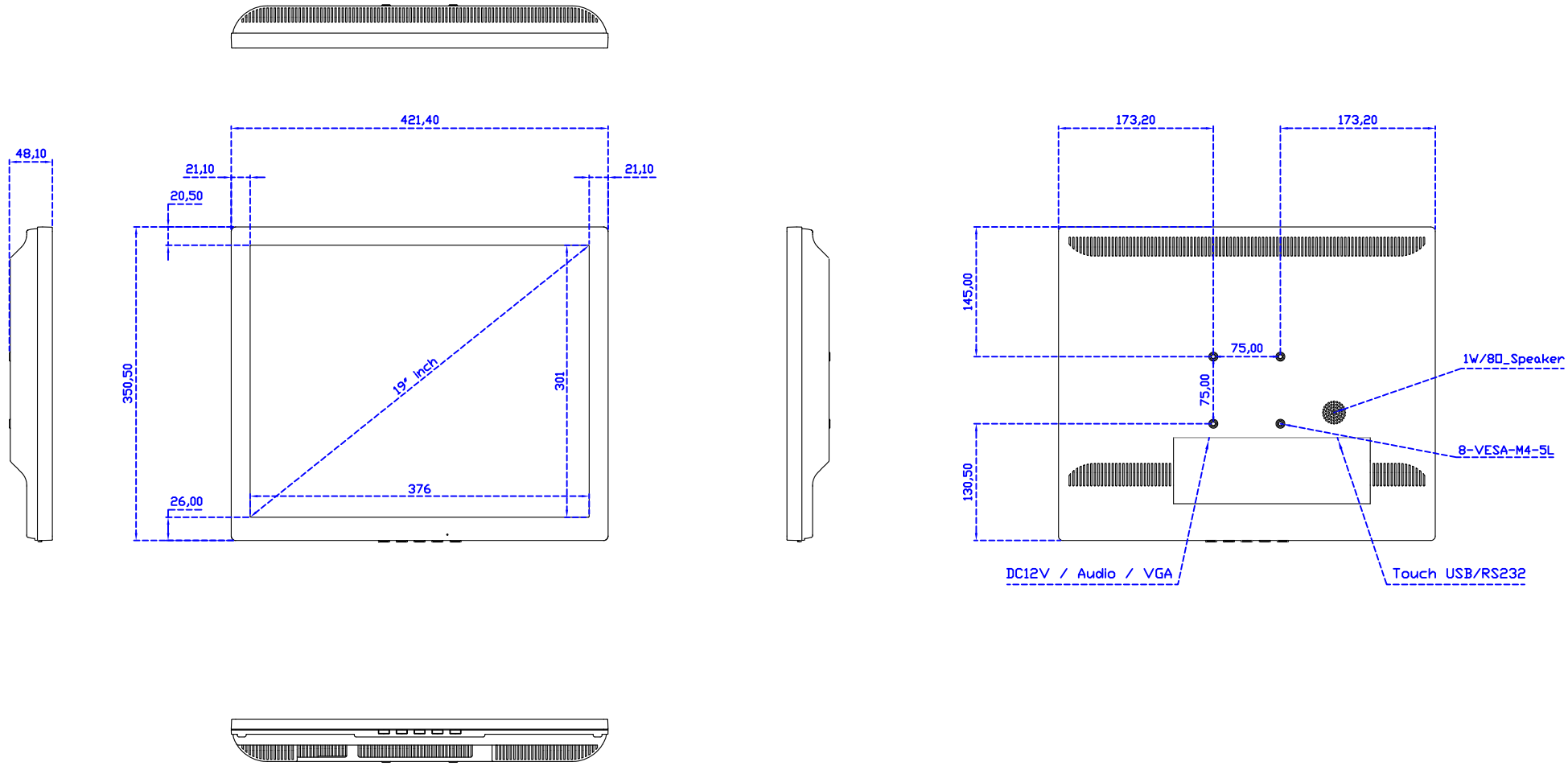
Input Method	Finger, gloved hand, or stylus activation
Activation Force	≦50g
Linearity	≦1.5%
Surface	≧3H
Life Time	≧35,000,000
Application	Writing and Signature Capture Capability

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-32/64bit O.S Android；Linux；MAC

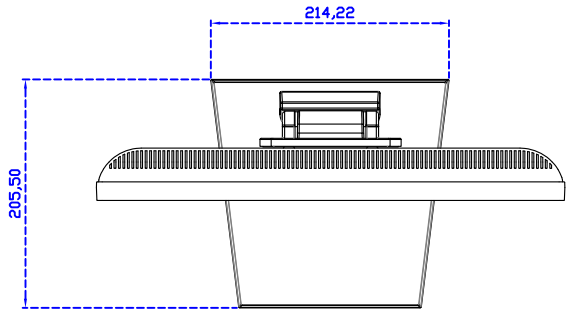
AIM-TM5R190-V01

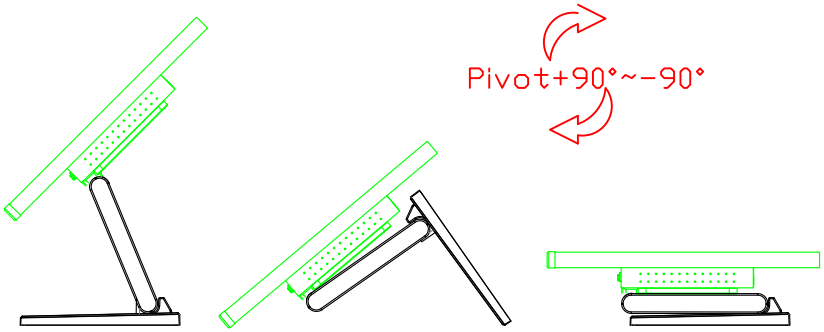
3 Year Warranty
LCD Panel 1 Year

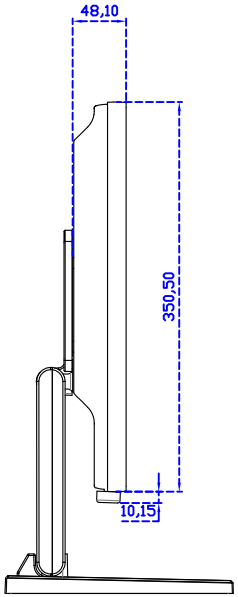


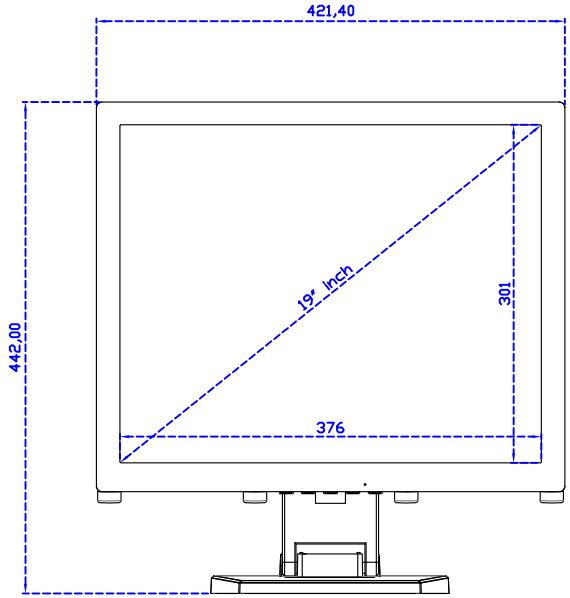
19" Touch Monitor.
(VESA Mount)

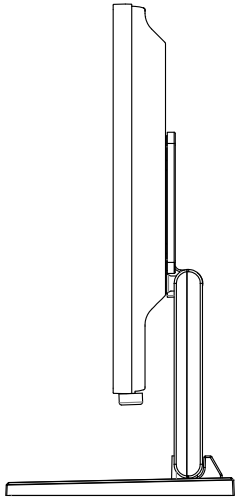
AIM-TMxxxx190-G01 N

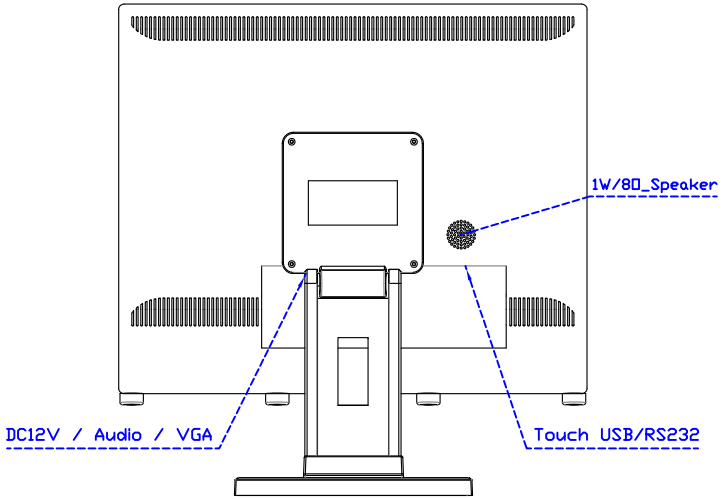


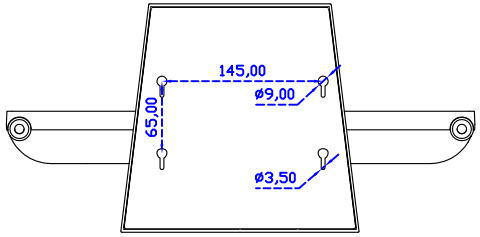






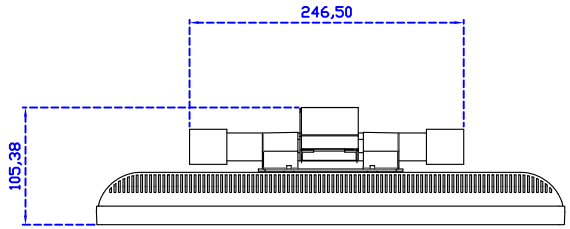


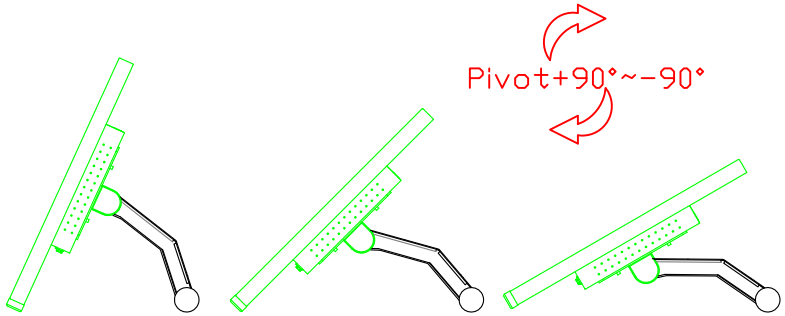


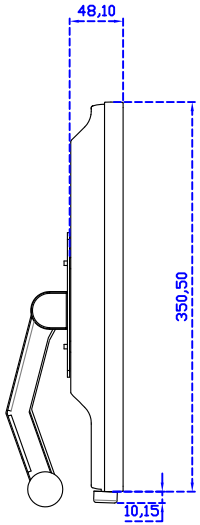


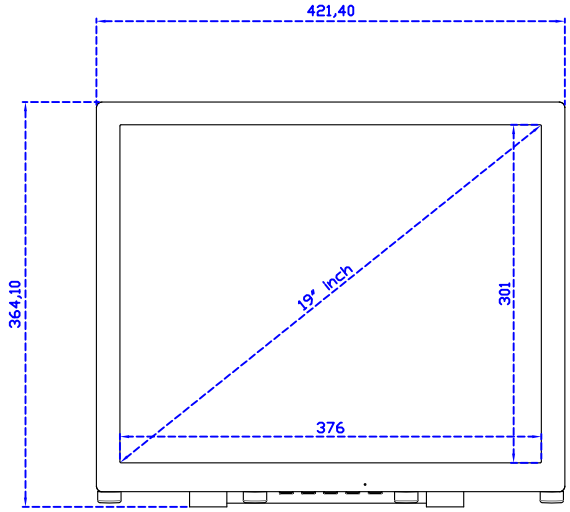
19" Desktop Touch Monitor.
(Foldable Stand)

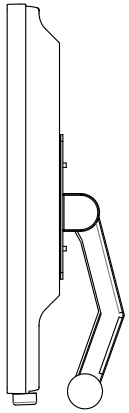
AIM-TMxxxx190-G01

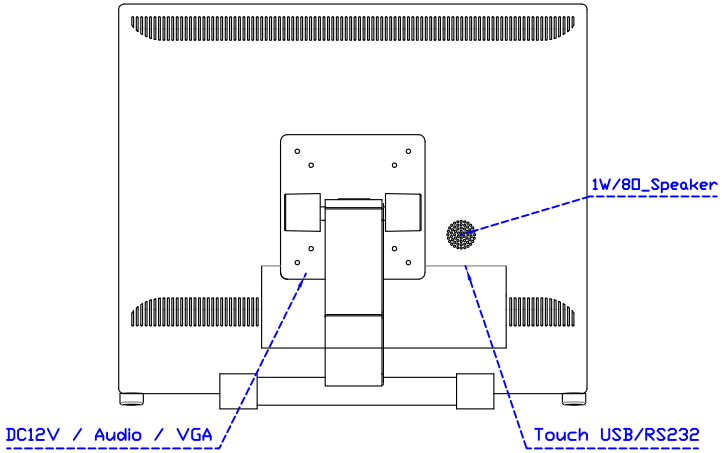


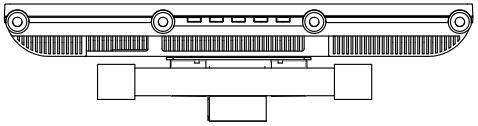






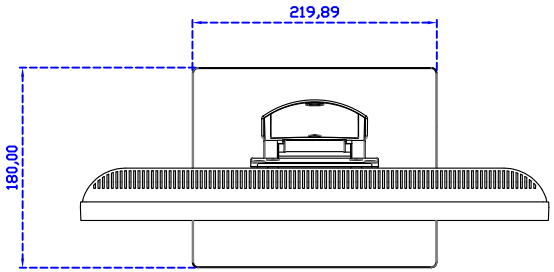


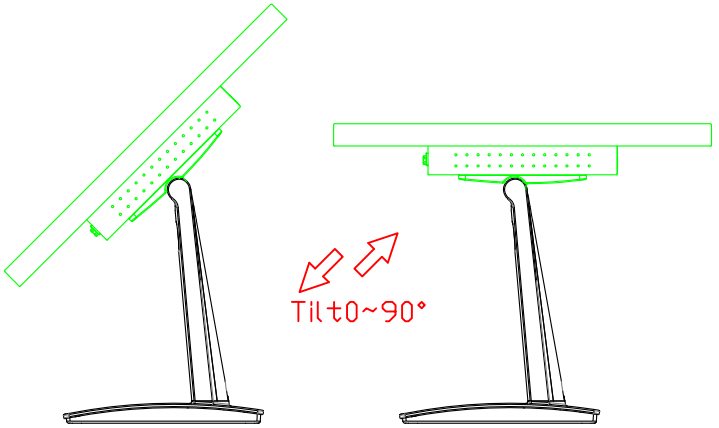


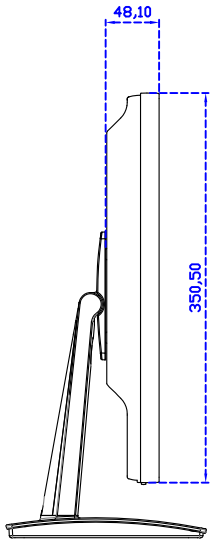


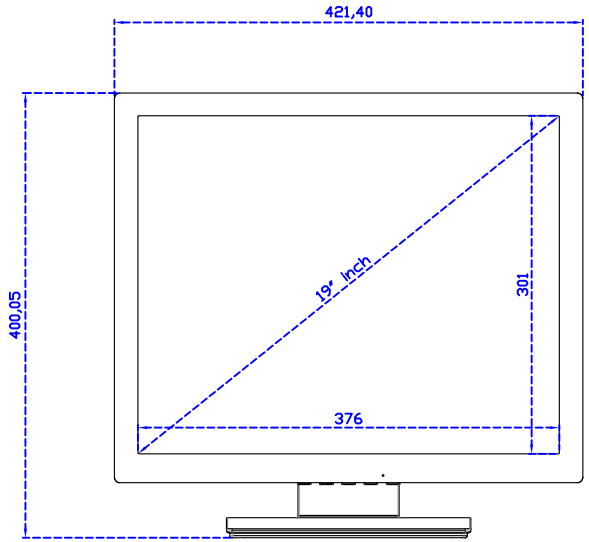
19" Desktop Touch Monitor.
(Photo Stand)

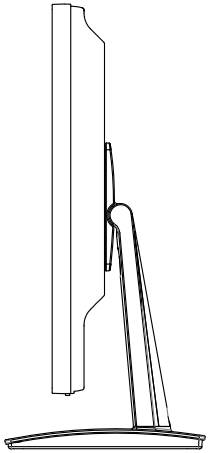
AIM-TMxxxx190-P01

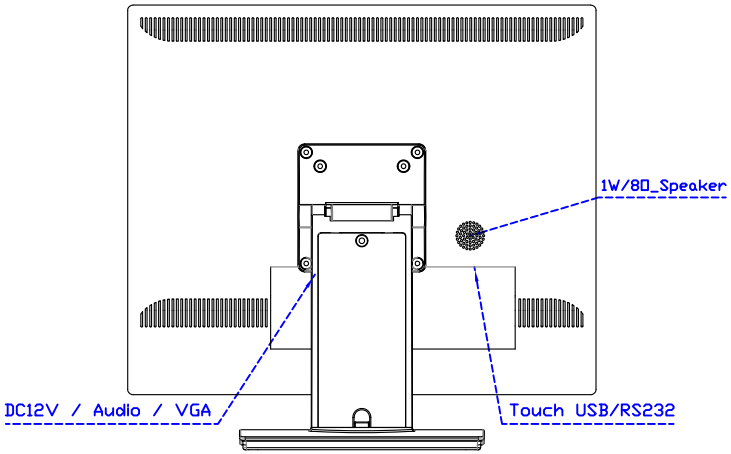


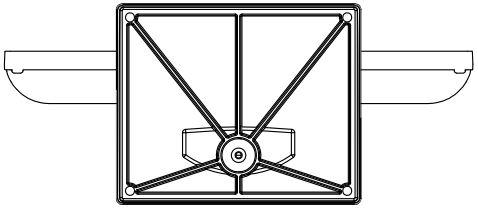












19" Desktop Touch Monitor.
(POS Stand)

AIM-TMxxxx190-V01