

Model: GMS190TL-P185HDIG-P



General Description:

GMS190TL-P185HDIG-P is one of 18.5" 16:9 Open Frame LCD PCAP touch monitor that using the projected capacitive touch technology, it supports Win7, Win8, Android & Linux by multi-touch function, widely apply industrial, commercial and medical devices.

Main feature: Multi-capacitive touch technology, immediately function, excellent customer feedback.

Technical details

Product	18.5" PCAP Open Frame Touch Monitor	
LCD Specification	Display Ratio	16:9
	Backlight	LED
	MTBF	50000Hrs
	Active Area	408.96 mm x 230.4mm
	Viewing Angle	85° /85° (Left / Right) , 85° /85° (Vertical / Horizontal)
	Support Color	16.7M colors
	Response Time	Typ. 30ms
	White Luminance	Typ.350cd/m2 (after PCAP touch Min.300cd/m2)
	Contrast Ratio	Typ.1200:1
	Electrical Interface	LVDS
	Display Resolution	1920*1080 / 60Hz (Best), 70Hz

Touch Panel	Type	Projected Capacitive Multi-Point Touch Panel
	Size	18.5 Inch
	Active Area	410.80mm×231.40mm
	PCAP Thickness	3mm
	Hardness	7H
	Anti-vandal Treatment	Chemical strength
	Consumption	≤0.3W
	Interface Type	USB interface, Type B
	Touch Points	10 points
	Response Time	≤10ms
	Linearity	≤2%
	Minimum Touch Diameter	1.5mm
	Touch Strength	≤10g
	Touch Panel Life Time	≥200 million touches
	Touch Operation	Finger or touch pen
Compatible O/S	WinXP, Win7, Win8, Windows 10, Android, Linux	

Monitor Specification	Outline Dimension	454.65mm×279.78mm×50mm (without bracket)
	Product Construction	Pure Flat Surface
	Product Color	Black and galvanized silver
	Environment Parameter	Operation : -20~70°C Storage : -30~80°C Operating Humidity : 20%~90%
	Interface	HDMI, VGA, DVI, USB-B (for touch)
	Installation	VESA 75/100mm / or bracket
	Heat Radiation	Natural Air Cooling
	Input Voltage	DC12V/4A
	Warranty	12 months
	Certification	CCC , CE , FCC , RoHS

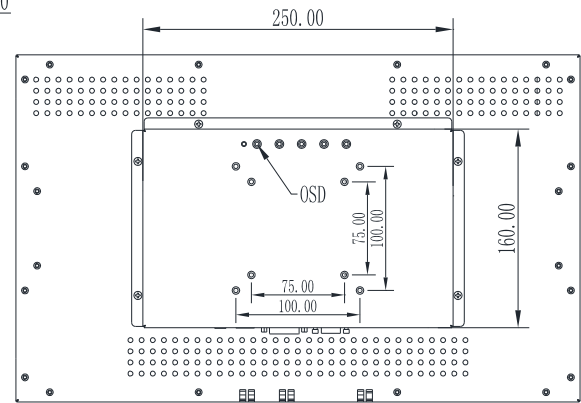
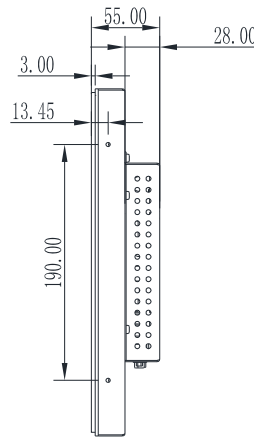
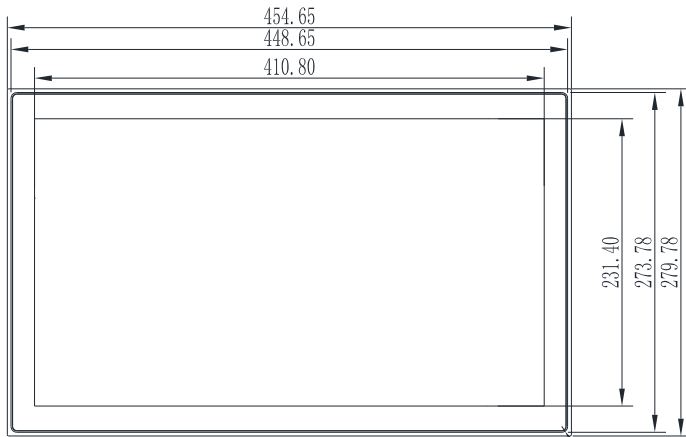
Accessories

EU power cable	P/N: AC-03-1500-V3.0	*1 Pcs	1500mm length
USB Touch cable	P/N: USB-05-1800-V1.1	*1 Pcs	1800mm length
HDMI cable	P/N: HDMI-19-1800-V1.1	*1 Pcs	1800mm length
External Power Supply	P/N: ADP-48D2	*1 Pcs	12V/4A, Φ 2.1mm

Product photo



Technical drawing



Unit: mm, Tolerance \pm 1mm.

