

## GMS19MTL-P17HGG-P



### General Description:

**GMS19MTL-P17HGG-P** is one of 17" All in One Wall mounting LCD Touch monitor that using the projected capacitive touch technology, it supports Win7, Win8, Android & Linux by multi-touch function, widely apply to various industrial, commercial and medical devices.

Super slim design, 100% pure flat, narrow bezel, it totally suits commercial & industrial applications.

### Technical details

Product	<b>GMS19MTL-P17HGG-P</b>	
<b>17" LCD Panel Specification</b>	Display Ratio	4:3
	Backlight	LED
	MTBF	50000Hrs
	Active Area	341.72 × 274.14 (mm)
	Viewing Angle	85° /85° (Left / Right), 80° /80° (Vertical / Horizontal)
	Support Color	16.7M colors
	Optical Response Time	Typ.3.8ms
	White Luminance	Typ.250cd/m2
	Contrast Ratio	Typ.1000:1
	Electrical Interface	LVDS
	Display Resolution	1280*1024 (60/70Hz)

<b>17" PCAP Touch Specification</b>	Type	Projected Capacitive Multi-Point Touch Panel
	Size	17inch
	Active Area	338.90mm x 271.30
	Total Thickness	3mm
	Hardness	7H
	Anti-vandal Treatment	Chemical strength
	Consumption	≤0.3W
	Interface Type	USB2.0
	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	

<b>Windows Mother board Configuration</b>	CPU	Intel® Core™ i7-7700HQ Processor (6M Cache, 2.8GHz~3.80 GHz)
	RAM	8GB (DDR4 2133MHz)
	Flash Memory	128 GB SSD
	Processor Graphics	Intel® HD Graphics 630 (Graphics Max Frequency 1.1GHz)
	Chipset	Intel Mobil HM17X Chipset
	BIOS	AMI BIOS
	Audio	Realtek ALC662
	Operation System	Microsoft Windows 10 Professional English Edition

<b>17" panel PC Specification</b>	Outline Dimension	385.50mm×317.90mm×68.50mm
	Product Construction	100% True Flat surface
	Product Color	Black with galvanized silver
	Environment Parameter	Operation: 0~+50°C Storage: -20~+70°C Operating Humidity: 20%~90%
	Interface	2*USB2.0;4*USB3.0;1*VGA;1*DP;1*HDMI;2*RJ45;1*MIC-IN; 1*LINE-OUT; 2*PS2
	Installation	VESA 100mm
	Heat Radiation	Natural Air Cooling
	Input Voltage	AC100~240V
	Warranty	1 Year
	Certification	CCC, CE, FCC, EMC, RoHS

### Product Photos



### Technical drawing

