

# OPE-190WF

## 19" Wide Panel Mounting Industrial Touch Display



### Features:

- ▣ 19" Color active matrix LCD Module
- ▣ New LED Backlight
- ▣ WXGA 1440X900 Native mode
- ▣ Wall mount Vesa screw holes 75&100mm
- ▣ VGA+HDMI+DVI Signal Input Options
- ▣ Build In 5wire Resistive Touch Screen
- ▣ Customized By User's Request

### Specifications

Model	OPE-190WFE	
<b>Display Specifications</b>	LCD Display	19" Color active matrix wide LCD Module
	Pixels H x V (Max Resolutions)	WXGA (1440 X 900) (native mode)
	Active Area	408.24 (H) x 255.15 (V) mm
	Screen Diagonal	481.42mm (18.9" diagonal)
	Support Color	16.7M colors
	Pixel Pitch	0.2835 (H) x 0.2835 (V) mm
	Luminance	250 cd/m <sup>2</sup> (LED Backlight)
	Contrast Ratio	1000 : 1 (Typical )
	Scan frequency	Horizontal: 30 to80 KHz / Vertical : 50 to 75 Hz
	Viewing Angle	170°/160° (H/V)
	Response Time	5ms (tf/tr)
	Input Signal	R/G/B Analog
	Signal type	15 Pin D-SUB
	Plug & Play	DDC 2B
	OSD Controls/Button	Power, Auto, Menu / Enter, Up, Down
	Power Consumption	25W( Max.) /Standby under 4W
	Power Management	VESA DPMS
Power Supply	Input : DC 12V/4.0A	
Signal Input Options	VGA+HDMI+DVI or VGA only Signal Input	
Touch Screen	5W Resistive Antiglare / Surface Capacitive	
<b>Mechanical Specifications</b>	Construction	Aluminum & Varnish
	Housing Options	Metal & Varnish , Stainless Steel
	Front Bezel	Yes
	Dimensions	492 (W) X 318 (H) x 59 (D) (mm)
	Mounting Options	Panel Mount, Rear Mount, Wall Mount
	Weight	4.92 KG
<b>Environmental Specifications</b>	Operating Temperature	0°C~50°C
	Storage Temp.	-20°C~60°C
	Relative Humidity	Less than 85%
	EMC Approved	CE,FCC
	RoHS Compliance	RoHS Compliance

All product specifications are subject to change without notice

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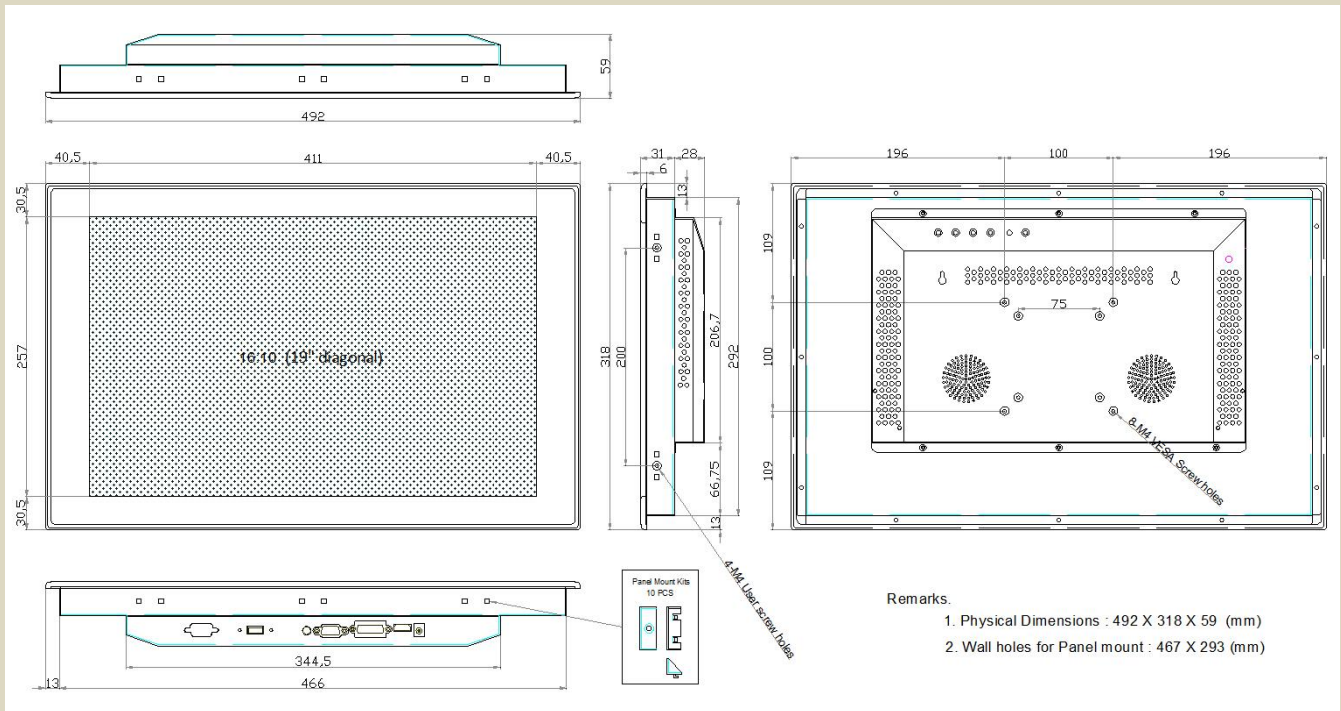
## Ordering Information

Part No.	Description
OPE190WFEBU	19" /VGA /5-wire resistive /USB /Black
OPE190WFEBR	19" /VGA /5-wire resistive /RS-232 /Black
OPE190WFECU	19" /VGA /Surface capacitive /USB /Black
OPE190WFECR	19" /VGA /Surface capacitive /RS-232 /Black

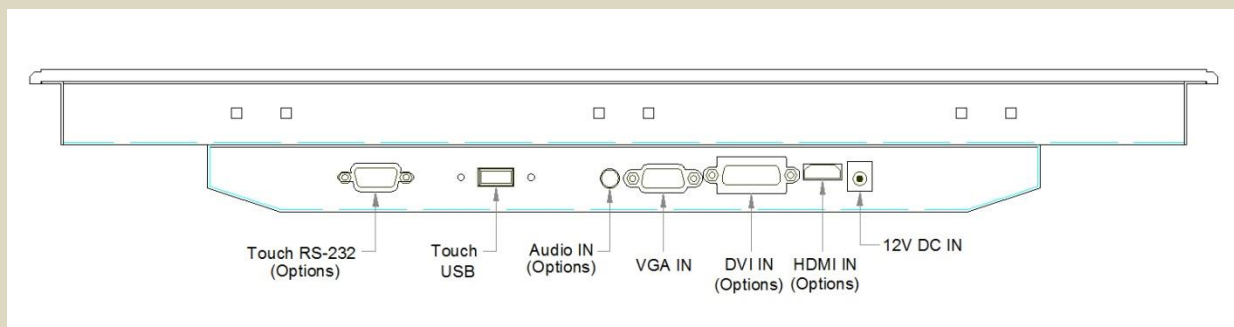
## Optional Accessories

Part No.	Description
CLSMG02	VGA Cable 3M
CLCOM01	RS-232 Cable 3M
HG001T	Stand kits for RA-series
WM005	Wall mount Bracket
OPE190WF	Front Bezel / Black

## Dimensions:



## I/O Appearance:



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