

**Features**

- 19" New Generation Stainless Steel Display
- True Flat Front Bezel Design and Grade 304 Stainless Steel Enclosure (Grade 316 for Option)
- IP66/IP69K Rated with M12 (W.F.) Connectors
- Support Resistive Touch, Projected Capacitive Touch, and Glass
- Touch on/off Button on the Side Edge for Hygienic Cleaning
- Support Ergonomic Versatile Mounting: Yoke Mounting / Space-saving VESA 100 x 100 mm Mounting

**Specifications**

IO Port	
VGA	1 x M12 12-pin for VGA with waterproof cover and chain
HDMI	1 x W.F. HDMI with waterproof cap
USB	1 x M12 USB 2.0 with waterproof cover and chain
Speaker	1 x 2W IP65 speaker (option)
OSD Control Membrane	OSD on the rear side
Power Connector	1 x M12 3-pin for DC power with waterproof cover and chain

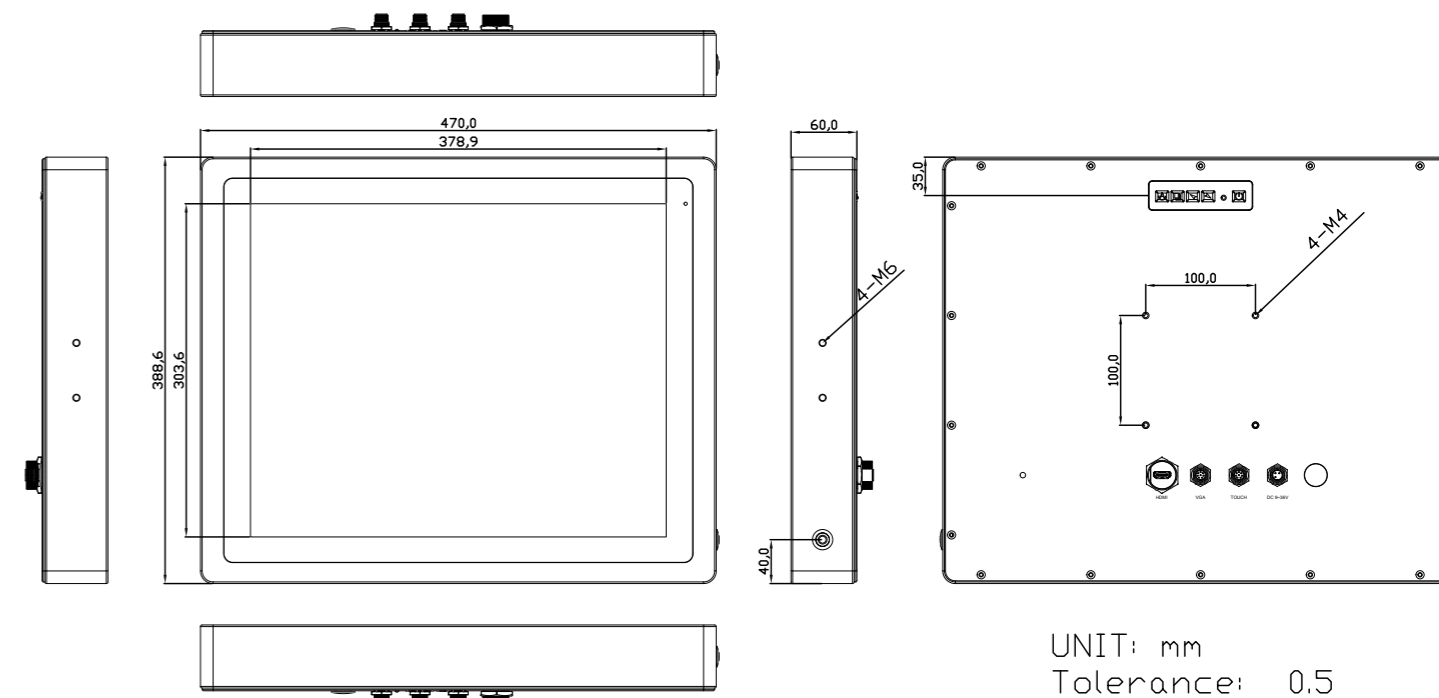
Display	Standard	High Brightness Optional
Display Type	19" TFT-LCD	19" TFT-LCD
Max. Resolution	1280 x 1024	1280 x 1024
Max. Color	16.7M	16.7M
Luminance (cd/m <sup>2</sup> )	350	1000
View Angle	170(H)/160(V)	170(H)/160(V)
Contrast	1000:1	1000:1
Backlight Lifetime	50,000 hrs	50,000 hrs

Touch Screen	
Type	Resistive Touch (for R model) Projected Capacitive Touch (for P model) Glass (for G model)
Interface	USB
Light Transmission(%)	Resistive Touch : 80% Projected Capacitive : 90%

Power	
Power Input	DC 9~36V
Power Consumption	ViTAM-119P: Max 19W ViTAM-119PH: Max 30W

Mechanical	
Construction	304 Stainless steel chassis(default), 316 Stainless steel chassis(optional)
Mounting	VESA Mount 100 x 100, Yoke mount (option)
IP Rating	Total IP66/IP69K
Dimensions	470 x 388.6 x 60 mm
Net Weight	8.8 kg

**Dimensions**



Environmental	
Operating Temperature	0~50°C
Storage Temperature	-30~70°C
Humidity	10 to 95% @ 40°C, non- condensing
Certificate	CE/FCC Class A

Ordering Information	
ViTAM-119P	19" SXGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, projected capacitive touch, 9~36V DC power input with Adapter
ViTAM-119R	19" SXGA IP66/IP69K stainless steel panel display, VGA/HDMI input, OSD on the rear side, 5 wire resistive touch window, 9~36V DC power input with Adapter
ViTAM-119G	19" SXGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, protection glass, 9~36V DC power input with Adapter
ViTAM-119PH	19" SXGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, projected capacitive touch, 9~36V DC power input with Adapter, 1,000 nits LCD
ViTAM-119RH	19" SXGA IP66/IP69K stainless steel panel display, VGA/HDMI input, OSD on the rear side, 5 wire resistive touch window, 9~36V DC power input with Adapter, 1,000 nits LCD
ViTAM-119GH	19" SXGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, protection glass, 9~36V DC power input with Adapter, 1,000 nits LCD