



DATASOUND - LABORATORIES -

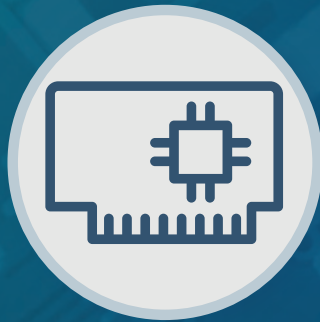
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Features

- 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 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 M12 HDMI 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

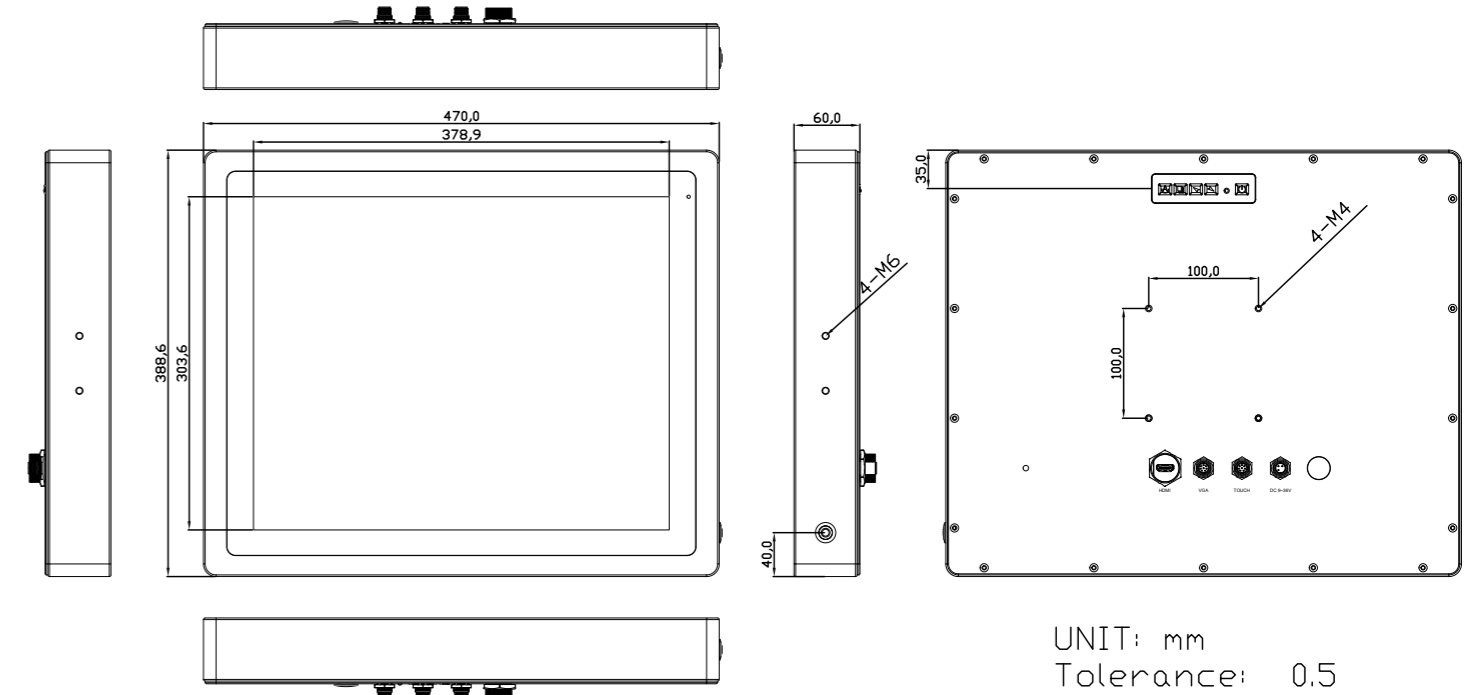
Display	Standard	High Brightness Optional
Display Type	19" TFT-LCD	19" TFT-LCD
Max. Resolution	1280 x 1024	1280 x 1024
Max. Color	16.7M	16.7M
Luminance (cd/m ²)	350	1000
View Angle	170(H) /165(V)	170(H) /160(V)
Contrast	1000:1	1000:1
Backlight Lifetime	50,000 hrs	50,000 hrs
Option	Optical Bonding	Optical Bonding

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: 16.3W ViTAM-119PH: 29.5W

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 x 55 mm
Net Weight	8.8 kg

Dimensions



Environmental	
Operating Temperature	0~50°C
Storage Temperature	-30~70°C
Storage Humidity	10 to 90% @ 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