ViTAM-121P/R/G(H) 21.5” IP66 / IP69K Stainless Steel Display

Industrial Panel PC | HMI Controller | Industrial Display Monitor | Box PC

Features

- 21.5” 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

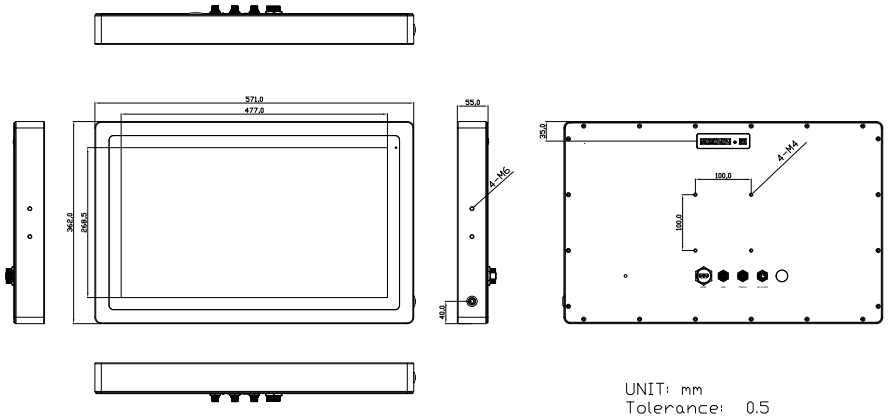
Dispalay	Standard	High Brightness Optional
Display Type	21.5" TFT-LCD	21.5" TFT-LCD
Max. Resolution	1920 x 1080	1920 x 1080
Max. Color	16.7M	16.7M
Luminance (cd/m^2)	250	1000
View Angle	178(H) /178(V)	178(H) /178(V)
Contrast	3000:1	3000:1
Backlight Lifetime	30,000 hrs	50,000 hrs
Option	Optical Bonding	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-121P: 18.9W ViTAM-121PH: 25W

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	571 x 362 x 53 mm
Net Weight	9 kg

Dimensions



UNIT: mm
Tolerance: 0.5

Environmental	
Operating Temperature	0~50°C (21.5" High Brightness LCD Model: 0~40°C)
Storage Temperature	-30~70°C
Storage Humidity	10 to 90% @ 40°C, non- condensing
Certificate	CE/FCC Class A

Ordering Information	
ViTAM-121P	21.5" FHD IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, projected capacitive touch, 9~36V DC power input with Adapter
ViTAM-121R	21.5" FHD IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, 5 wire resistive touch window, 9~36V DC power input with Adapter
ViTAM-121G	21.5" FHD IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, protection glass, 9~36V DC power input with Adapter
ViTAM-121PH	21.5" FHD 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-121RH	21.5" FHD IP66/IP69K stainless steel 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-121GH	21.5" FHD 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

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