ViTAM-110P/R/G(H)

10.1" IP66 / IP69K Stainless Steel Display

Industrial Panel PC	HMI Controller	Industrial Display Monitor	Box PC

Features

- 10.1" 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 75 x 75 mm Mounting

Specifications

IO Port

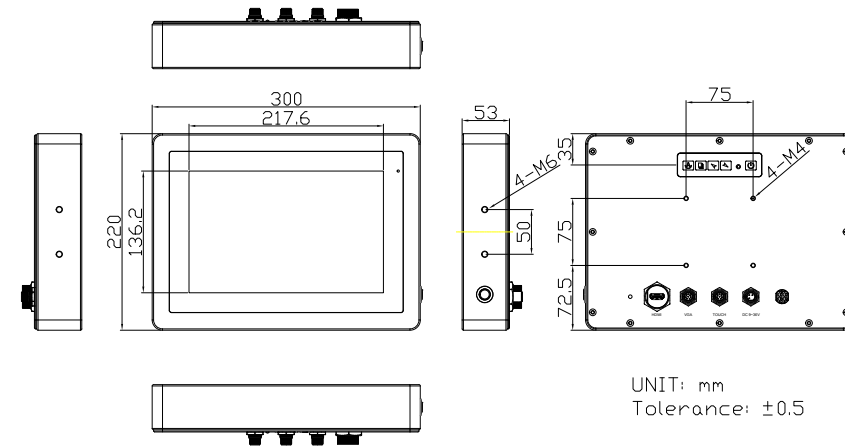|	
VGA	1 x M12 12-pin for VGA with waterproof cover and chain
HDMI	1 x W.F. HDMI with waterproof cap
USB	1 x M12 USB 2.0 with waterproof cover and chain
Speaker	1 x 2W IP65 speaker (option)
OSD Control Membrane	OSD on the rear side
Power Connector	1 x M12 3-pin for DC power with waterproof cover and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

Display

Display	Standard	High Brightness Optional
Display Type	10.1" TFT-LCD	10.1" TFT-LCD
Max. Resolution	1280 x 800	1280 x 800
Max. Color	16.7M	16.7M
Luminance (cd/m^2)	350	1000
View Angle	170(H) /170(V)	170(H) /170(V)
Contrast	800:1	800:1
Backlight Lifetime	25,000 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-110P: 6W ViTAM-110PH: 11W

Mechanical

Construction	304 Stainless steel chassis(default), 316 Stainless steel chassis(optional)
Mounting	VESA Mount 75 x 75, Yoke mount (option)
IP Rating	Total IP66/IP69K
Dimensions	300 x 220 x 53 mm
Net Weight	3.6 kg

Dimensions

UNIT: mm
Tolerance: ±0.5

Environmental

Operating Temperature	0~50°C / -20~60°C (option)
Storage Temperature	-30~70°C
Humidity	10 to 95% @ 40°C, non- condensing
Certificate	CE/FCC Class A

Ordering Information

ViTAM-110P	10.1" WXGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, projected capacitive touch, 9~36V DC power input with Adapter
ViTAM-110R	10.1" WXGA 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-110G	10.1" WXGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, protection glass, 9~36V DC power input with Adapter
ViTAM-110PH	10.1" WXGA 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-110RH	10.1" WXGA 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-110GH	10.1" WXGA 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

V 1.3

Industrial Panel PC

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US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660