

Features /

10.1" New Generation Stainless Steel Display

10.1" IP66 / IP69K 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 75 x 75 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 |

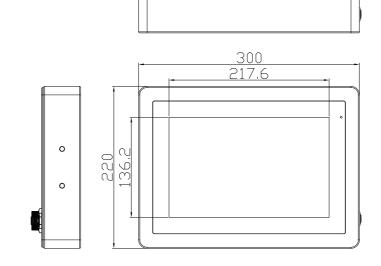
| Dispalay | Standard | High Brightness Optional |
|--------------------|-----------------|--------------------------|
| Display Type | 10.1" TFT-LCD | 10.1" TFT-LCD |
| Max. Resolution | 1280 x 800 | 1280 x 800 |
| Max. Color | 16.7M | 16.7M |
| Luminance (cd/m²) | 350 | 1000 |
| View Angle | 170(H) /170(V) | 170(H) /170(V) |
| Contrast | 800:1 | 800:1 |
| Backlight Lifetime | 25,000 hrs | 40,000 hrs |
| Option | Optical Bonding | Optical Bonding |

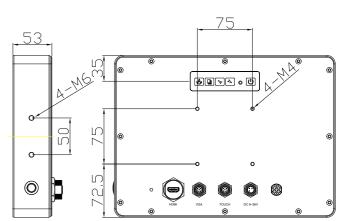
| Touch Screen | |
|-----------------------|--|
| Туре | Resistive Touch (For R model) Projected Capacitive Touch (For P model) Glass (For G model) |
| Interface | USB |
| Light Transmission(%) | Resistive Touch: 80% / Projected Capacitive: 90% |

| 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

| | | | -4-1 |
|------|-----|-----|------|
| Envi | ron | mei | men |
| | | | 100 |
| | | | |

0~50°C / -20~60°C (option) Operating Temperature

Storage Temperature -30~70°C

Storage Humidity 10 to 90% @ 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, $9\sim36V$ 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, $9\sim36V$ 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 |