# ViTAM-115P/R/G(H)

15” IP66 / IP69K Stainless Steel Display

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

## Features

- 15” 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 |

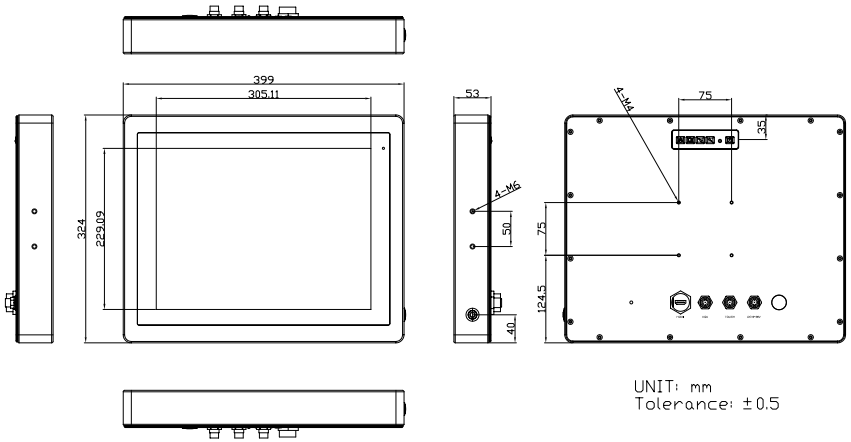
| Display | Standard | High Brightness Optional |
|---|---|---|
| Display Type | 15” TFT-LCD | 15” TFT-LCD |
| Max. Resolution | 1024 x 768 | 1024 x 768 |
| Max. Color | 16.2M | 16.7M |
| Luminance (cd/m$^2$) | 300 | 1000 |
| View Angle | 176(H) /176(V) | 176(H) /176(V) |
| Contrast | 2000:1 | 1000:1 |
| Backlight Lifetime | 70,000 hrs | 70,000 hrs |

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

| Power | |
|---|---|
| Power Input | DC 9~36V |
| Power Consumption | VITAM-115R: Max 9W<br>ViTAM-115PH: Max 17W |

| 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 | 399 x 324 x 53 mm |
| Net Weight | 6.5 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-115P | 15" XGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, projected capacitive touch, 9~36V DC power input with Adapter |
| ViTAM-115R | 15" XGA 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-115G | 15" XGA IP66/IP69K stainless steel display, VGA/HDMI input, OSD on the rear side, protection glass, 9~36V DC power input with Adapter |
| ViTAM-115PH | 15" XGA 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-115RH | 15" XGA 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-115GH | 15" XGA 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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# Assured Systems

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