

## 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 |

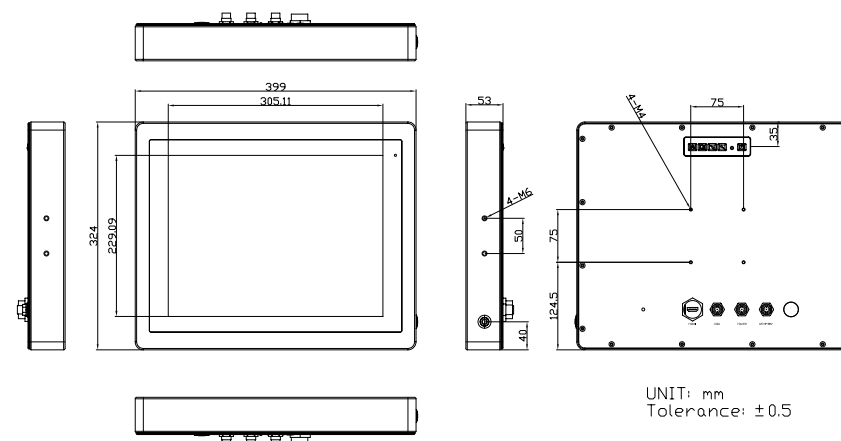
| Display                        | Standard        | High Brightness Optional |
|--------------------------------|-----------------|--------------------------|
| Display Type                   | 15" TFT-LCD     | 15" TFT-LCD              |
| Max. Resolution                | 1024 x 768      | 1024 x 768               |
| Max. Color                     | 16.2M / 262K    | 16.7M                    |
| Luminance (cd/m <sup>2</sup> ) | 300             | 1000                     |
| View Angle                     | 176(H) / 176(V) | 160(H) / 150(V)          |
| Contrast                       | 2000:1          | 800:1                    |
| Backlight Lifetime             | 70,000 hrs      | 50,000 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



| 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              |

V 1.3

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto: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](mailto: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