

Features

- 15" New Generation Stainless Steel Panel PC
- 12th/13th Gen. Intel Core i3/i5 BGA Type Processor
- 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
- Touch on/off Button on the Side Edge for Hygienic Cleaning
- Support Ergonomic Versatile Mounting: Yoke Mounting / Space-saving VESA 75 x 75mm Mounting

Specifications

| System | |
|----------------|--|
| CPU | Intel Core i3-1215U Processor, 6C8T, 10M Cache, 1.2GHz (4.4GHz) Intel Core i5-1235U Processor, 10C12T, 10M Cache, 1.3GHz (4.4GHz) |
| System Chipset | SoC |
| Memory | 2 x 260-pin SO-DIMM up to 64GB DDR4 3200MHz |
| TPM | TPM 2.0 |

| IO Port | |
|-------------------|--|
| USB | 1 x M12 8-pin for USB 2.0 with waterproof cover |
| Serial / Parallel | 1 x M12 8-pin COM1, RS-232/422/485, default RS-232, with waterproof cover |
| LAN | 1 x M12 8-pin for LAN with waterproof cover |
| Others | 1 x Touch on/off button at the side |
| Power Connector | 1 x M12 3-pin for DC power with waterproof cover 1 x Power switch on the rear |
| Option | 2 x optional blank M12 connector with waterproof cover for selecting two from the following options: 2 x USB 2.0 1 x USB 3.0 1 x LAN 1 x COM |

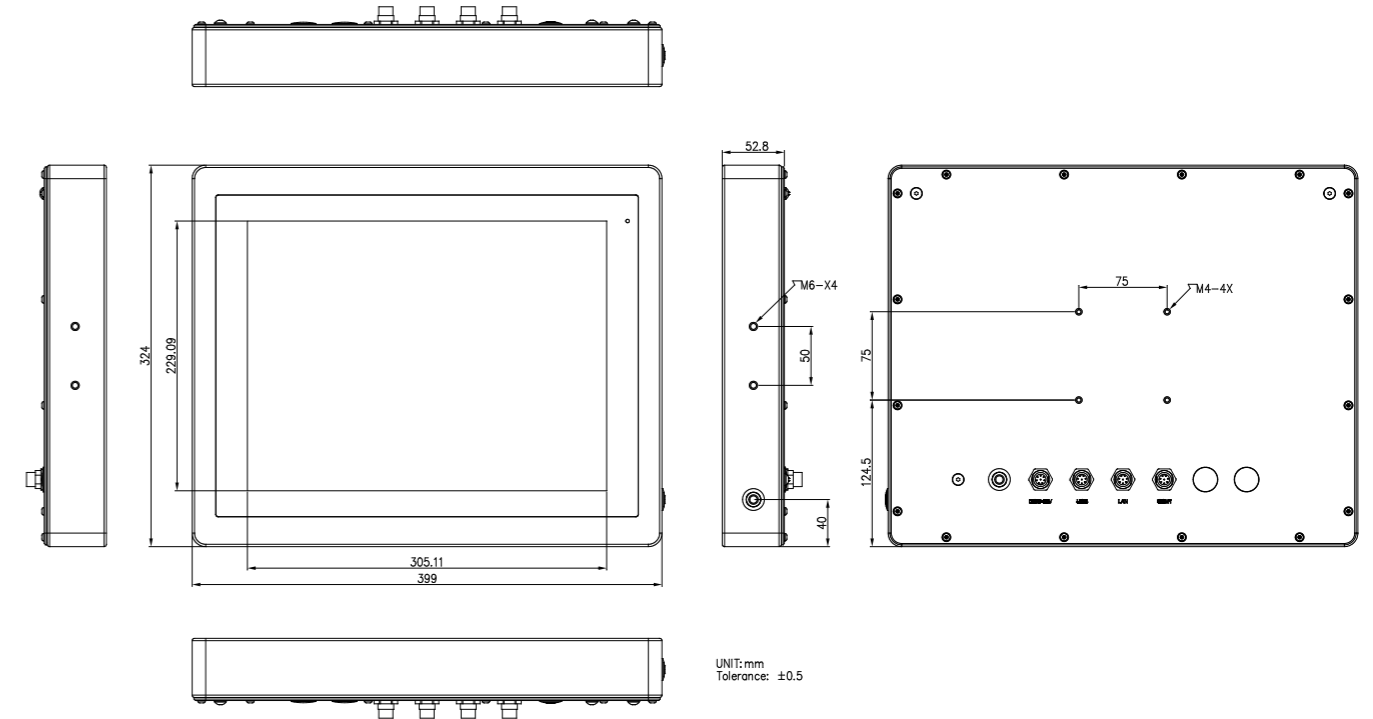
| Storage Space | |
|---------------|-----------------------------|
| M.2 | 1 x M.2 M-Key 2280 (PCIex4) |

| Expansion | |
|----------------|---|
| Expansion slot | 1 x M.2 3402/3052 B-key (PCIe x1, USB3.2 Gen1) for optional LTE/5G module 1 x M.2 2230 E-Key (USB2.0, PCIe x1) for optional Wi-Fi/BT module 1 x Nano-SIM card |
| RFID module | RFID module design on the front side (for option) |

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

| Touch Screen | |
|-----------------------|---|
| Type | Resistive Touch (for DR model) Projected Capacitive Touch (for DP model) |
| Interface | USB |
| Light Transmission(%) | Resistive Touch : 80% Projected Capacitive Touch : 90% |

Dimensions



| Power | |
|-------------------|----------|
| Power Input | DC 9~36V |
| Power Consumption | 64.73W |

| Mechanical | |
|--------------|---|
| Construction | 304 Stainless steel chassis(default), 316 Stainless steel chassis(optional) |
| Mounting | VESA mount 75 x 75, Yoke mount for optional |
| IP Rating | Total IP66/IP69K |
| Dimensions | 399 x 324 x 53 mm |
| Net Weight | 6.9 kg |

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

| Operating System Support | |
|--------------------------|--|
| Windows 10, Windows 11 | |

| Accessory | |
|------------------------------|--|
| 1 x M12 USB2.0 Y-Cable, L=3M | |

| Ordering Information | |
|----------------------|--|
| ViTAM-915DP | 15" XGA IP66/IP69K stainless steel panel pc, Intel 12th/13th Gen. Core i Processor, 2 x SO-DIMM DDR4 slots, 128GB TLC SSD, projected capacitive touch, 9~36V DC power input with Adapter |
| ViTAM-915DR | 15" XGA IP66/IP69K stainless steel panel pc, Intel 12th/13th Gen. Core i Processor, 2 x SO-DIMM DDR4 slots, 128GB TLC SSD, 5 wire resistive touch window, 9~36V DC power input with Adapter |
| ViTAM-915DPH | 15" XGA 1000nits IP66/IP69K stainless steel panel pc, Intel 12th/13th Gen. Core i Processor, 2 x SO-DIMM DDR4 slots, 128GB TLC SSD, projected capacitive touch, 9~36V DC power input with Adapter |
| ViTAM-915DRH | 15" XGA 1000nits IP66/IP69K stainless steel panel pc, Intel 12th/13th Gen. Core i Processor, 2 x SO-DIMM DDR4 slots, 128GB TLC SSD, 5 wire resistive touch window, 9~36V DC power input with Adapter |