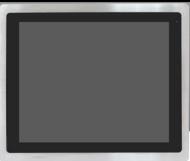# IP66 / IP69K STAINLESS STEEL PANEL PC

**15" XGA IP66/IP69K stainless steel panel pc Intel 6th Gen. Core i5-6300U CPU,1 x DDR4 slot 5 wire resistive touch window 9~36V DC power input with Adapter**

## MODEL: ASP1500-i5-FTR

### FEATURES:

- **15" New Generation Stainless Steel Panel PC**
- **6th 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, and Glass**
- **Touch on/off Button on the Side Edge for Hygienic Cleaning**
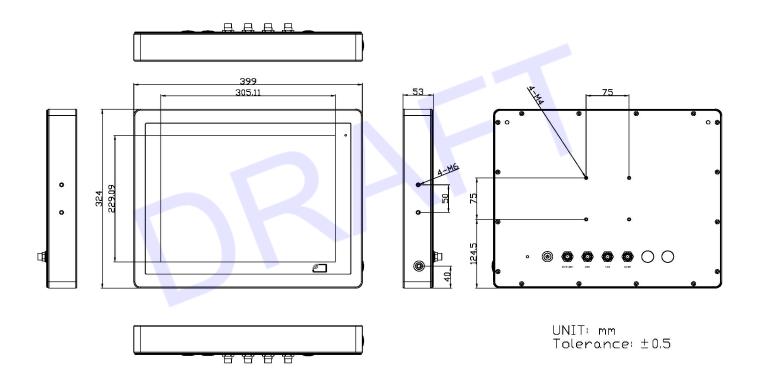- **Support Ergonomic Versatile Mounting: Yoke Mounting / Space-saving VESA 75 x 75**

### SPECIFICATION:

| SYSTEM | | |
|---|---|---|
| CPU | Core i5-6300U, 3M Cache, up to 3.00 GHz | |
| System Chipset | SoC | |
| Memory | 1 x 260-pin SO-DIMM up to 16GB DDR4 2133MHz | |
| **I/O PORT** | | |
| USB | 1 x M12 8-pin for USB 2.0 with waterproof cover and chain | |
| Serial / Parallel | 1 x M12 8-pin COM1, RS-232/422/485, default RS-232, with waterproof cover and chain | |
| Others | 1 x Touch on/off button at the side | |
| LAN | 1 x M12 8-pin for LAN with waterproof cover and chain | |
| Power | 1 x M12 3-pin for DC power with waterproof cover and chain | |
| | 1 x Power switch on the rear | |
| Options | 2 x optional blank M12 connector with waterproof cover and chain for selecting two from the following options: | |
| | 2 x USB 2.0, 1 x USB 3.0, 1 x LAN (POE for option), 1 x COM, 1 x CAN | |
| **STORAGE SPACE** | | |
| HDD | 1 x 2.5" SATA3 HDD | |
| EXPANSION | | |
| Expansion Slot | 1 x Full-size mini-PCIe socket (PCIe + USB) for WIFI/BT/LTE(optional) | |
| RFID module | RFID module design on the front side(optional) | |
| **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 | 262K / 16.2M (optional) |
| Luminance (cd/m²) | 300 | 1000 |
| View Angle | 176(H) /176(V) | 160(H) /160(V) |
| Contrast | 2000:1 | 800:1 |
| Backlight Lifetime | 70,000 hrs | 50,000 hrs |
| **TOUCHSCREEN** | | |
| Type | Resistive Touch(For AR model) Projected Capacitive(For AP model) Glass(For AG model) | |
| Interface | USB | |
| Light Transmission(%) | Resistive Touch : 80% Projected Capacitive : 90% | |
| **POWER** | | |
| Power Input | DC 9~36V | |
| Power Consumption | 35W | |

| MECHANICAL | |
|---|---|
| Construction | 304 Stainless steel chassis(default), 316 Stainless steel chassis(optional) |
| Mounting | VESA mount 75 x 75, Yoke mount for optional |
| Dimensions (WxHxD) | 399 x 324 x 53 mm |
| IP Rating | Total IP66/IP69K |
| Net Weight | 7.1 kg |
| **ENVIRONMENTAL** | |
| Operating Temperature | 0~50°C / -20~60°C (option) |
| Storage Temperature | -30~70°C |
| Storage Humidity | 10 to 95% @ 40°C, non-condensing |
| Certificate | CE/FCC Class A |
| **OPERATING SYSTEM SUPPORT** | |
| Windows Embedded 7, Windows Embedded 8.1, Windows 10 IoT ENT LTSB | |

*\*Specifications subject to change without notice, not responsible for typographical errors.*

# DIMENSION:

*This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.*



UNIT: mm
Tolerance: ±0.5