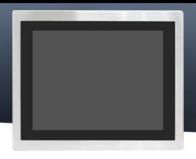
INDUSTRIAL FANLESS PANEL PC



15" XGA IP66 Intel Celeron N2930 1.8G CPU fan less panel PC, 8GB DDR3L memory on board, 1 x 128GB 2.5" MLC SSD, 1 x 64GB mSATA MLC SSD, Projected Capacitive Touch, DC9~36V Power Input, 316 Stainless Steel Enclosure, Ssupport VESA Mount, WT-20~60

MODEL: APC15N2-UL-P

FEATURES:

- 15" TFT-LCD
- Intel Celeron Processor N2930
- SUS 316 Stainless Steel
- Total IP66 Grade with M12 Waterproof Connector
- Variety of IO applications
- Wide range DC 9~36V Power Input
- Support Panel Mount & VESA Mount
- Support Projected Capacitive Touch
- Full Flat Bezel and Fanless Design
- ATEX/IECEx Zone2, Zone22 and C1D2/C2D2/C3 Certified
- Windows 10 IoT Enterprise 2021 LTSC Entry EPKEA



SPECIFICATION:

| SYSTEM | | |
|------------------------|---------------------------------------------------------------------------------------------|--|
| СРИ | Onboard Intel Celeron N2930 Processor (2M Cache,1.83GHz) | |
| System Memory | SoC | |
| System Chipset | Onboard 8GB DDR3L 1333MHz | |
| IO Port | | |
| USB | 1 x M12 8-pin for 2 x USB 2.0 with waterproof cover and chain | |
| Serial/Parallel | 1 x M12 8-pin for COM1, RS-232/422/485, default RS- 232, with waterproof cover and chain | |
| Graph | 1 x M12 8-pin for VGA with waterproof cover and chain | |
| LAN | 2 x M12 8-pin for LAN with waterproof cover and chain | |
| Power | 1 x M12 3-pin for DC power connector with waterproof cover and chain | |
| Storage Space | | |
| HDD | 1 x 2.5" HDD or SSD space 1 x mSATA space | |
| Movable device | 1 x Internal SD Card | |
| Expansion | | |
| On board expansion bus | 1 x Mini-PCIe (full size) | |

| Display | | |
|--------------------|----------------|--|
| Display Type | 15" TFT-LCD | |
| Max. Resolution | 1024 x 768 | |
| Max. Color | 16.2M | |
| Brightness | 450 | |
| View Angle | 160(H) /150(V) | |
| Contrast Ratio | 800:1 | |
| Backlight Lifetime | 70,000 hrs | |

| Operating S | ystem Support |
|-------------|---------------|
|-------------|---------------|

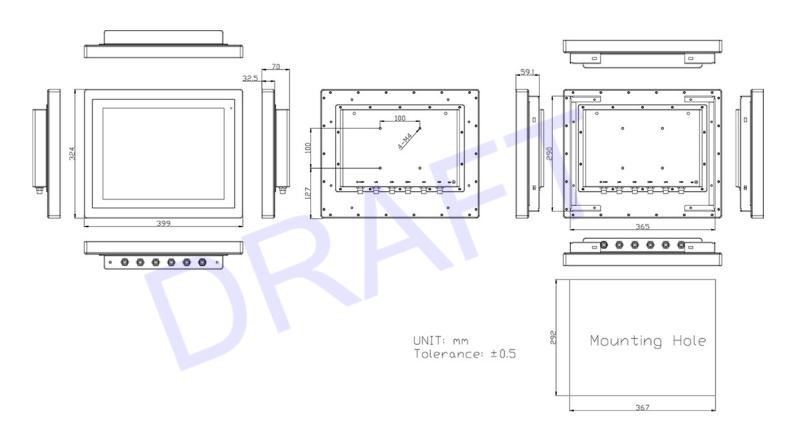
Windows embedded 7 Windows embedded 8.1 Windows 10 IoT ENT LTSB

| TOUCHSCREEN | | |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Туре | Projected Capacitive Touch | |
| Interface | USB | |
| Light Transmission(%) | 90% | |
| POWER SUPPLY | | |
| Power Input | DC 9~36V | |
| Power Consumption | 19W | |
| MECHANICAL | | |
| Construction | 316 stainless steel chassis | |
| IP Rating | Total IP66 | |
| Mounting | VESA mount 100 x 100, Panel mount (option) | |
| Dimension | 399 x 324 x 70 mm | |
| Net Weight | 9.8 kg | |
| ENVIRONMENTAL | | |
| Operating Temperature | -20~60°C | |
| Storage Temperature | -30~70°C | |
| Storage Humidity | 10 to 95% @ 40°C, non- condensing | |
| Safety | CSA C22.2 No.61010 | |
| Certificate | CE / FCC Class A ATEX / IECEX Zone2 Ex ec ic IIC T4 Gc ATEX / IECEX Zone22 Ex to IIIC T135°C Dc Class I, Division2, Group A,B,C,D,T4 Class II, Division2, Group F,G, T135°C Class III ANSI/ISA 12.12-01-2013 CSA Std., C22 No213-1987 | |

^{*}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.



Drawing No.: APC15N2-UL-P-02172023-V1

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