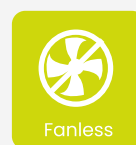
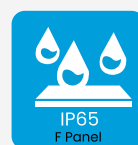


Aurora Industrial PC

ITX-15R



Fanless



IP65
F Panel

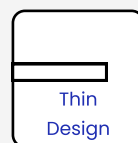


Wide
9-36 V
DC Power



Multi

Touch
Screen



Thin
Design



Flat
Bezel



Features

1. Aluminum die-casting chassis, fanless design
2. 15inch LED TFT LCD, capacitive touch
3. Intel Baytrail Celeron J1900 2.0-2.42G CPU
4. 4*COM, 2*LAN, 3*USB2.0, 1*USB3.0
5. 13.56MHZ RFID
6. AT & ATX Model
7. Front Panel IP65 Level
8. DC 9~36V power input optional

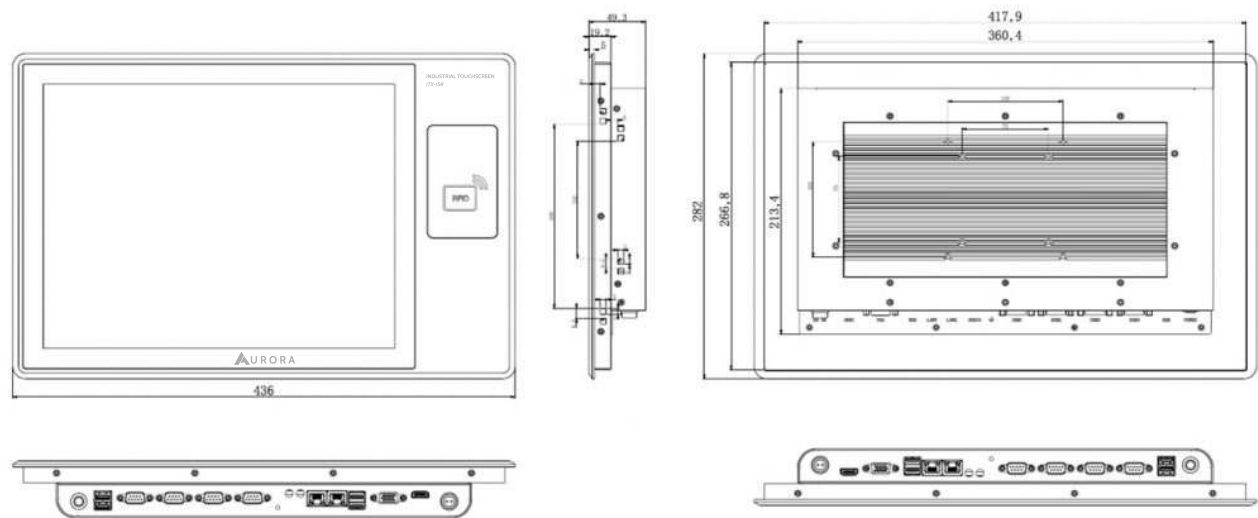
ITX-15R is a intelligent, fanless panel PC, 15" Panel PC equipped with an Intel® Bay Trail J1900 processor.

Meeting the demands of harsh environments, in addition, the dual GbE LAN, 4xserial ports, 4xUSB ports, 1xRFID module make device connection and integration easy.

Specifications

| | | |
|----------------|------------------------|--|
| Processor | CPU | Intel Baytrail-D Celeron J1900, 2.0~2.42GHz, 4cores, 4threads, 2M cache, 22nm,TDP 10W |
| | Cooling System | Fanless |
| | Memory | Onboard DDR3L, max |
| | Storage | 1*mSATA SSD Full Size+2.5in HDD |
| | I/O Ports | 3xUSB2.0+1xUSB3.0, Type-A |
| | | COM: 4xRS232, DB9, 2*RS485 optional Dual Display: 1xHDMI (3840*2160 @30Hz) 1*VGA (1920*1200 @30Hz) Audio: 1×Mic-in, 1x Line-out |
| | | 1x RFID built in, 13.56MHZ, Front Panel, UHF optional |
| Input Voltage | Network / LAN | 2x 10/100/1000Mbps Ethernet |
| | Input Voltage | 12V DC(Aviation Connector) , optional 9V-36V DC |
| LCD Display | Control SW / LED | Power Button, AT & ATX Model |
| | Display Type: | 15inch TFT LED Panel(LED Backlight) |
| | Max. Resolutions: | 1024x768 / 4:3 |
| Touchscreen | Luminance (cd/m) | 300nits |
| | Touch Type | Capacitive Touch |
| OS Support | OS Support | Windows 7/ Windows 8/ Windows 10/ Linux |
| Environment | Operating Temperature | -10°C~60°C(14~ 140 °F)(extend temperature optional) |
| | Storage Temperature | -20°C~70°C(-4 ~ 158 °F) |
| | Front Panel Protection | IP65 compliant |
| Mechanical | Dimensions | (W*H*D): 436x282x49mm; Mounting Cut out (W*H): 417.9*266.8mm |
| | Weight | 4.5KG (N.W.) |
| | Color | Silver |
| | Material | Aluminum |
| Custom Service | Custom Service | Custom BIOS, System Encryption, Custom LOGO |

Dimensions



Dimensions



