

### 10.4" Rugged Panel PC System (Intel Bay Trail Quad Core N2930 1.83Ghz)



#### Specification



#### System:

- CPU : Intel® Bay Trail Celeron® N2930 1.83 GH
- Memory : DDR3 So-DIMM 4GB (max. 8GB)
- Storage : SATA3 HDD 500GB or mSATA SSD 64GB
- Graphic : Integrated Intel® HD Graphics
- Ethernet : Intel® Intel WG82574L GbE
- BIOS : AMI 16 MB Flash
- Audio : Realtek ALC886 HD Audio Codec
- I/O Chipsets : Fintek F81866
- Mesh Filter : EMI mesh filter integrated

#### Input / Output :

- Serial Ports : 1 x RS232 (D38999)
- USB Ports : 2 x USB 2.0 (D38999)
- Ethernet : 1 x RJ45 GbE LAN (D38999)
- Power : 9~36V DC Input (D38999)
- VGA : 1 x VGA (D-sub 15 pin) Output

#### Panel Specification :

- Size/ Type : 10.4" TFT LCD
- Resolution : 1024 x 768
- Brightness : 400 (cd/m<sup>2</sup>)
- Contrast Ratio : 1000 : 1 (typ.)
- Viewing Angle : -88~88 (H) ; -88~88 (V)
- Max. Colors : 16.2M
- Touch : 5-wire resistive touch

#### Environment Tolerance:

- Operating Temperature : -20 deg. C to 60 deg. C
- Storage Temperature : -30 deg. C to 70 deg. C
- IP Level : Full-IP66
- Humidity : 10 to 95% (Non Condensing)
- Shock : MIL-STD-810G Method 516.6
- Vibration : MIL-STD-810G Method 514.6C-3
- Humidity : MIL-STD-810G Method 507.5-7
- High Temperature : MIL-STD-810G Method 501.5-II
- Low Temperature : MIL-STD-810G Method 502.5
- EMC Compliance : MIL-STD-461F Compliance
- Salt Fog : MIL-STD 810G, Method 509.5
- Mold Growth : MIL-STD-810G, Method 508.6

#### Power Specification :

- Power Input : 9~36V DC Input
- Power Consumption : 30 watts (typical)

#### Order Options :

- Mounting Stand : 30° ~ 90° Swivel Bracket (Optional)
- High Brightness : 1,000 nits Sunlight Readable (Optional)

#### Drawings

