

# Rugged Panel PC Systems

## RDC-10RB-IP67

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



### Specification

#### System:

• CPU	: Intel® Bay Trail Celeron® N2930 1.83 GHz
• Memory	: DDR3 So-DIMM 4GB (max. 8GB)
• Storage	: SATAII 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

#### Input / Output :

• Serial Ports	: 1 x RS232
• USB Ports	: 2 x USB 2.0
• Ethernet	: 1 x RJ45 GbE LAN
• Power	: 9~36V DC Input

#### Power Specification :

• Power Input	: 9~36V DC Input
• Power Consumption	: 58 watts (typical)

#### Panel Specification :

• Size/ Type	: 10.4" TFT LCD
• Resolution	: 1024 x 768
• Brightness	: 350 (cd/m <sup>2</sup> )
• Contract Ratio	: 1200 : 1 (typ.)
• Viewing Angle	: -88~88 (H) ; -88~88 (V)
• Max. Colors	: 16.2M
• Touch	: 5-wire resistive touch

#### Environment Tolerance:

• Operating Temp.	: -5 deg. C to 60 deg. C
• Storage Temp.	: -30 deg. C to 70 deg. C
• Operating Humidity	: 10% to 95% (Non Condensing)
• IP65	: Full-IP67
• Vibration	: MIL-STD-810G Method 514.6C-3
• Shock	: MIL-STD-810G Method 516.6

#### Order Options :

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

### Drawings

