



Features

- 8,4" Hochwertiger Resistiver Touchscreen
- Intel Bay Trail N2930 1.83GHz Prozessor
- Anti-Schock/Vibration MIL810F/G & IEC60068-2-27
- Drahtlos 802.11b/g/n und Bluetooth (optional)
- IP65 staub- und wasserdicht (außer E/A-Teile)
- Erweiterter Temperaturbereich

Technical Specifications

Primary Components

Processor Family	Intel Celeron Bay Trail
Processor Model	N2930
Processor Speed	1,83 GHz
Memory Type	1x DDR3 SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	mSATA
Storage Support	32GB-512GB

Display

Screen Size	8,4"
Screen Ratio	4:3
Brightness	600 Nits

Touch Screen

Touch Screen	5 Draht Widerstandsfähig
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External I/O Ports

USB	1x USB 2.0, 1x USB 3.2
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232, 1x RS-232/422/485
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x HDMI
Power Input Port	DC-in Jack (Phoenix Type)

Operating Systems

Windows	Windows 10 IoT, Windows 10 Pro, Windows 7 Pro
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Compatibility

Security Hardware TPM 1.2

Thermal & Environmental

Operating Temperature -25°C - 55°C (-13°F - 131°F)
Storage Temperature -30°C - 70°C (-22°F - 158°F)
Cooling Solution Passiv - Lüfterlos
Humidity Range 10% - 95% nicht kondensierend

Enclosure

Material Anti-Korrosions-Lackierung
IP Rating IP65 Frontblende
Led Indicator Light HDD Zugriff, Power
Control Buttons Ein-/Aus-Taste, Helligkeit oben, Helligkeit runter, Power Reset
Shock Rating Betrieb: 30g für 18ms, 300m/s²

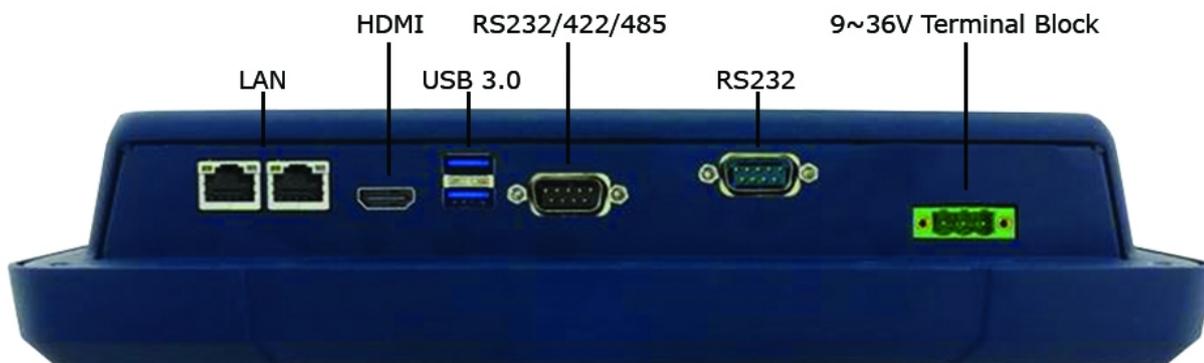
Weight / Dimensions

Weight
Dimensions 277 x 59,7 x 219,5

Warranty

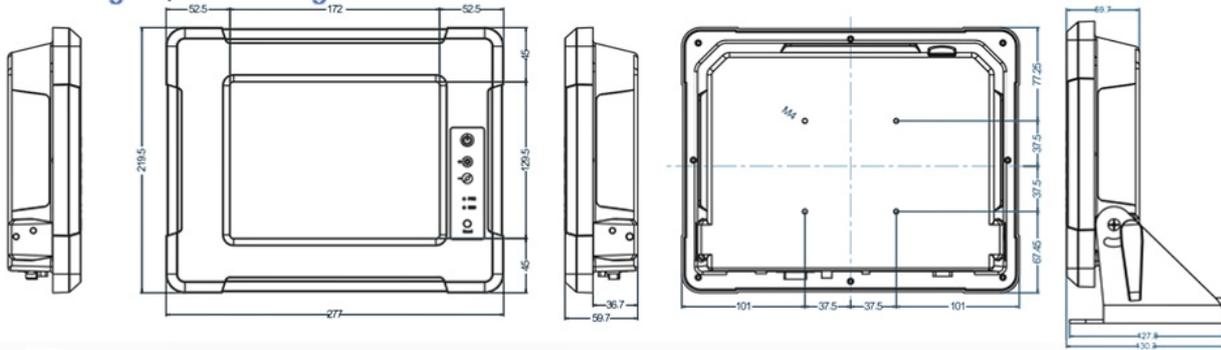
Warranty Up to 2 Years

I/O-Diagramm-Bilder

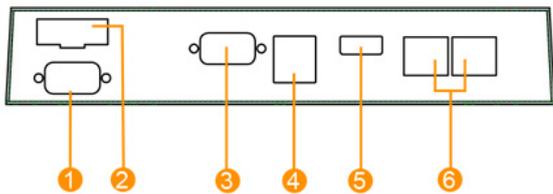


Tech Diagram Bilder

Drawing w / Mounting bracket:

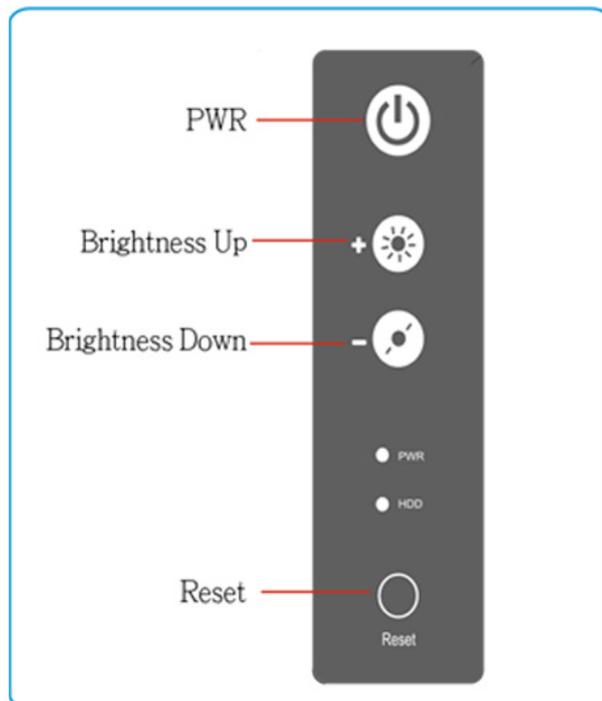


I / O View:



- 1. RS-232
- 2. 9~36V Terminal Block
- 3. RS-232
- 4. 1xUSB 3.0, 1xUSB 2.0
- 5. HDMI
- 6. 2xRJ45

Front OSD Control Function:



All specifications are subject to change without notice.