



Features

- 18.5" LED LCD Touchscreen
- Intel Bay Trail Quad Core CPU
- Fanless Cooling System
- Aluminum Die-Cast Housing
- Integrated Webcam, WLAN, & BT 4.0

Technical Specifications

Primäre Komponenten

Processor Family	Intel Celeron Bay Trail
Processor Model	J1900 Quad Core
Processor Speed	2.0 GHz, 2.4 GHz
Memory Type	1x DDR3 SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD
Storage Support	32GB-1TB

Display

Screen Size	18.5"
Resolution	1366 x 768, Optional 1920 x 1080
Screen Ratio	16:9
Brightness	250 nits

Touchscreen

Touch Screen	Projected Capacitive
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Externe E/A-Ports

USB	4x USB 2.0
Serial / Com	4x COM
Serial Protocol Detail	3x RJ-48
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x VGA
Power Input Port	4-Pole DIN (latching)

Leistung

Input Voltage Range	12-48V DC
Standard Power Adapter	120W Power Adapter Included

Betriebssysteme

Windows	Windows 10 IoT, Windows 10 Pro, Windows 7 Pro
Linux	Linux

Kompatibilität

Security Hardware	TPM 2.0
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Multimedia

Speakers	2x 2W Speakers
Camera	2MP Webcam

Thermisch & Umwelt

Operating Temperature	0°C - 35°C (32°F – 95°F)
Storage Temperature	-20°C - 60°C (-4°F – 140°F)
Cooling Solution	Passive – Fanless
Humidity Range	20% – 85% Non-condensing

Gehäuse

Material	Aluminum
IP Rating	IP54 Front Bezel
Mounting Options	VESA 75 Mount

Peripheriegeräte und drahtlose Konnektivität

WiFi	802.11 b/g/n WLAN card
Bluetooth	Bluetooth 4.0
Barcode Scanner	Optional 1D/2D Barcode Scanner

Gewicht / Abmessungen

Weight	6.8 kg (15.0 lbs)
Dimensions	4 x 284 x 48 mm mm (0.2 x 11.2 x 1.9 in)

Zertifizierung

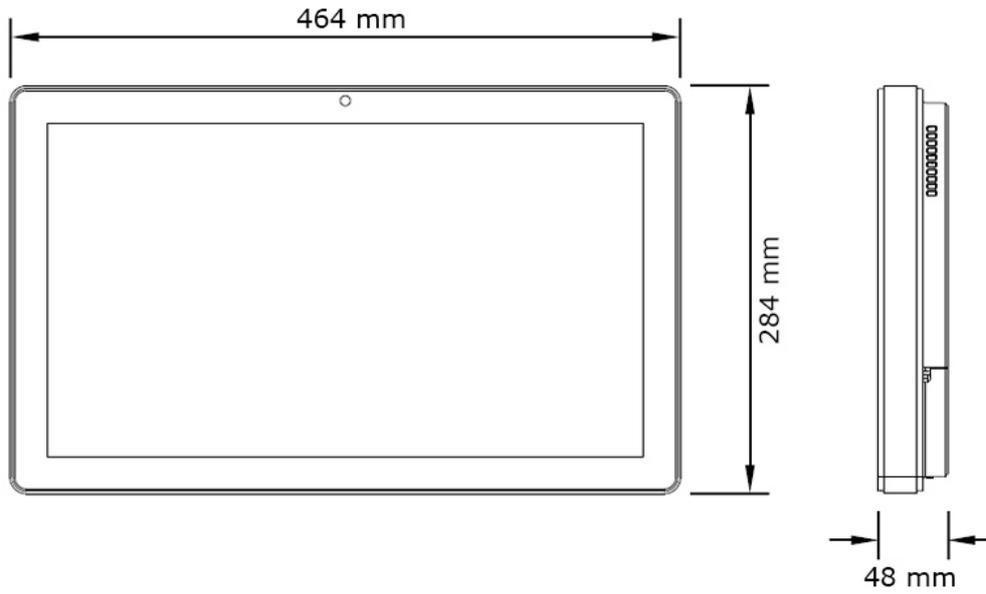
Certifications	BIS, CCC, CE, FCC Class B, LVD
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Garantie

Warranty

Up to 5 Years

Tech Diagram Images



All specifications are subject to change without notice.