



## Features

- 18,5" LED-LCD-Touchscreen
- Intel Bay Trail Quad Core CPU
- Lüfterloses Kühlsystem
- Aluminium-Druckguss-Gehäuse
- Integrierte Webcam, WLAN und BT 4.0

## Technical Specifications

### Primary Components

Processor Family	Intel Celeron Bay Trail
Processor Model	J1900 Quad Core
Processor Speed	2,4 GHz, 2.0 GHz
Memory Type	1x DDR3 SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	1x 2,5" SATA Laufwerksschacht für 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

### Touch Screen

Touch Screen	Projiziert kapazitiv
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### External I/O 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-polig DIN (rastend)

### Power

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

## Operating Systems

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

## Compatibility

Security Hardware	TPM 2.0
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## Multimedia

Speakers	2x 2W-Lautsprecher
Camera	2MP Webcam

## Thermal & Environmental

Operating Temperature	0°C - 35°C (32°F - 95°F)
Storage Temperature	-20°C - 60°C (-4°F - 140°F)
Cooling Solution	Passiv - Lüfterlos
Humidity Range	20% - 85% Nicht kondensierend

## Enclosure

Material	Aluminium
IP Rating	IP54 Frontblende
Mounting Options	VESA 75 Halterung

## Peripherals & Wireless Connectivity

WiFi	802.11 b/g/n WLAN-Karte
Bluetooth	Bluetooth 4.0
Barcode Scanner	Optionaler 1D/2D Barcode-Scanner

## Weight / Dimensions

Weight	6.8
Dimensions	4 x 284x 48 mm

## Certification

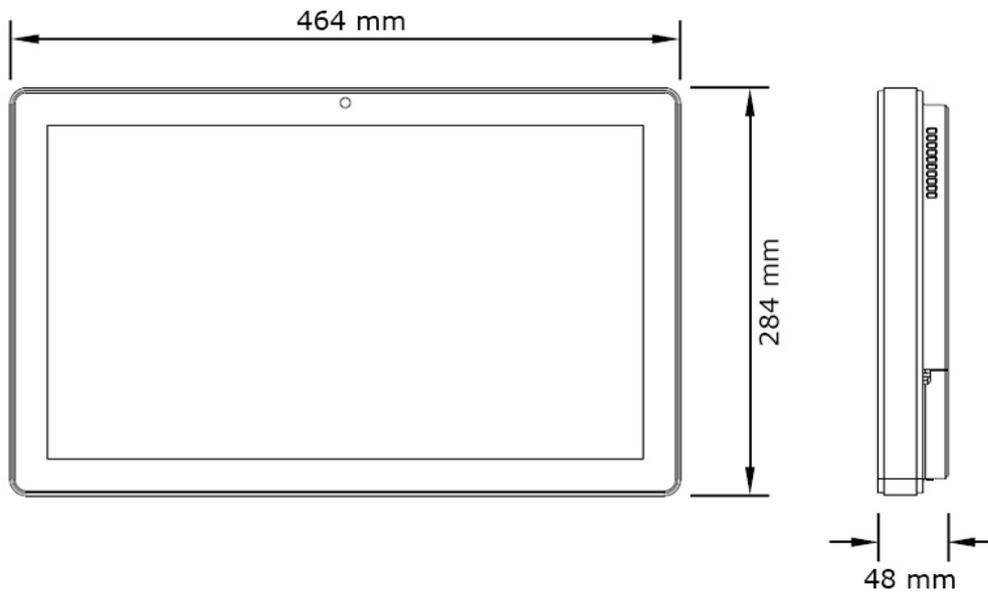
Certifications	BIS, CCC, CE, FCC Klasse B, LVD
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## Warranty

Warranty

Bis zu 5 Jahre

### Tech Diagram Bilder



*All specifications are subject to change without notice.*