



Features

- 18.5" LED LCD Touchscreen
- Intel Elkhart Lake 10th Gen Celeron J6412 Quad-core CPU
- Fanless Cooling System
- Aluminum Die-Cast Housing
- Integrated Webcam, WLAN, & BT 4.0
- Multiple I/Os including 6x USB Ports total, 1x LAN & more

Technical Specifications

Primäre Komponenten

Processor Family	Intel Celeron Elkhart Lake
Processor Model	Celeron J6412 Quad
Processor Speed	2.6 GHz, 2.0 GHz
Memory Type	1x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB
Storage Type	1x M.2 slot for SSD
Storage Support	M.2: 64GB-1TB

Display

Screen Size	18.5"
Resolution	1366 x 768
Screen Ratio	16:9
Brightness	250 nits

Touchscreen

Touch Screen	Projected Capacitive
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Externe E/A-Ports

USB	2x USB 2.0, 2x USB 3.0, 2x USB Type C (Data only)
Serial / Com	2x COM
Serial Protocol Detail	DB-9 interface, RS-232 protocol, with configurable power to Pin-9
Ethernet / LAN	1x RJ45 GbE LAN
Power Input Port	4-Pole DIN (latching)

Leistung

Input Voltage Range	19V DC
Max Power Consumption	65W
Standard Power Adapter	120W Power Adapter Included

Betriebssysteme

Windows	Windows 10 IoT, Windows 10 Pro, Windows 11
Linux	Linux (Contact your sales rep for more information)

Kompatibilität

Security Hardware	TPM 2.0
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Erweiterungssteckplätze

Internal M.2	1x M.2
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Multimedia

Speakers	2x 2W Speakers
Camera	2MP Webcam

Thermisch & Umwelt

Operating Temperature	0°C - 40°C (32°F – 104°F)
Storage Temperature	-20°C - 60°C (-4°F – 140°F)
Cooling Solution	Passive – Fanless
Humidity Range	25% – 85% Non-condensing

Gehäuse

Material	Aluminum
IP Rating	IP65 Front Bezel
Mounting Options	VESA 75 Mount

Peripheriegeräte und drahtlose Konnektivität

WiFi	Optional WiFi 6E
Bluetooth	Optional Bluetooth 5.3
Barcode Scanner	Optional 1D/2D Barcode Scanner

Gewicht / Abmessungen

Weight	6.8 kg (15.0 lbs)
Dimensions	464 x 284 x 48 mm (18.3 x 11.2 x 1.9 in)

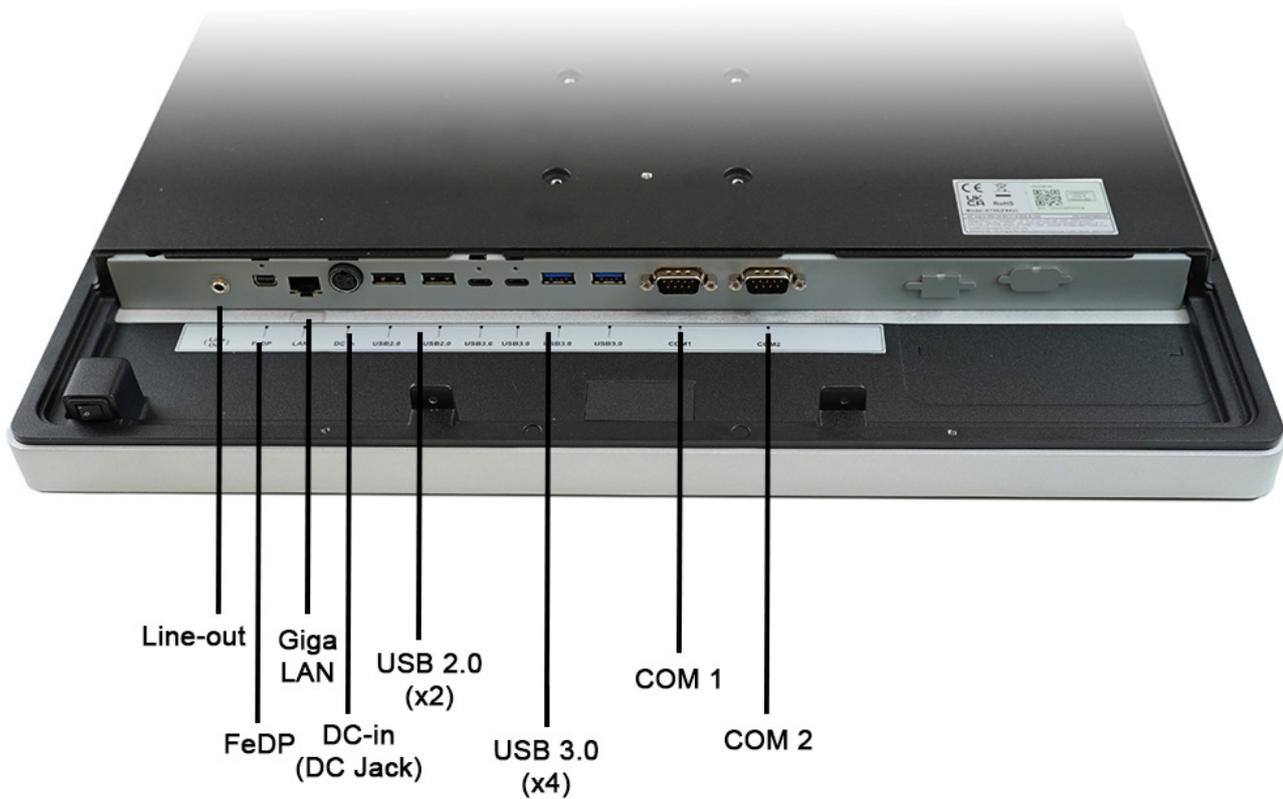
Zertifizierung

Certifications CE, FCC Class B, LVD

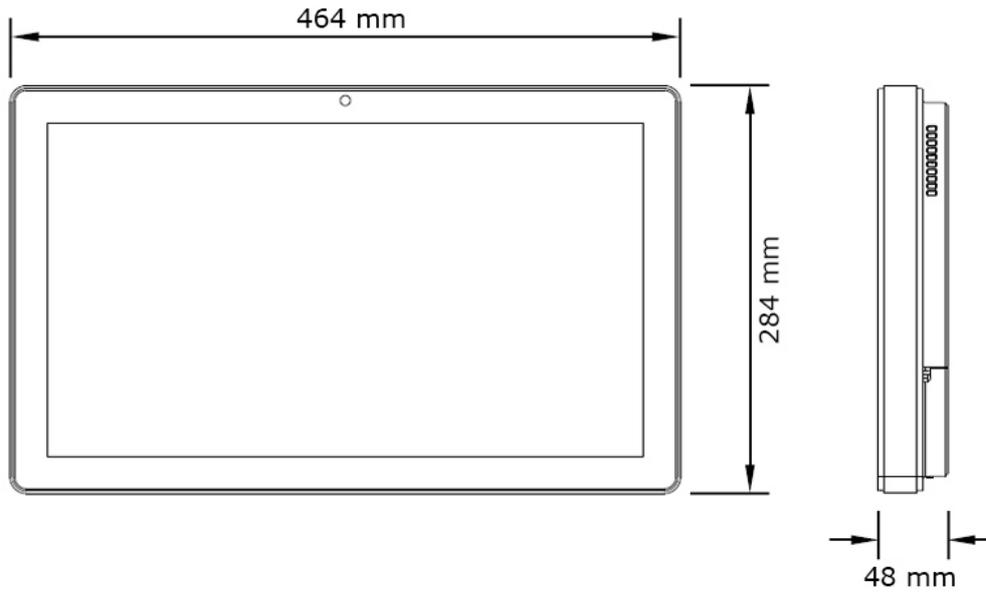
Garantie

Warranty Up to 5 Years

I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.