



Features

- 23.8" PCAP Touchscreen
- Die Cast Aluminum Housing and IP66 Rated Front Bezel
- Designed for flexible IO expansion
- Windows 11 Capabilities

Technical Specifications

Primäre Komponenten

Processor Family	Intel Celeron Elkhart Lake
Processor Model	Celeron J6412
Processor Speed	2.0 GHz, Up to 2.6 GHz
Memory Type	1x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	1x M.2 SATA3 2242 Slot
Storage Support	M.2: 256GB-1TB

Display

Screen Size	23.8"
Screen Ratio	16:9
Brightness	250 nits

Touchscreen

Touch Screen	Projected Capacitive (Multi-touch)
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Externe E/A-Ports

USB	2x USB 2.0, 2x USB 3.2
Serial / Com	1x COM
Serial Protocol Detail	RS-232 Default/RS-422/RS-485
Ethernet / LAN	2x RJ45 2.5 GbE LAN
Video Outputs	1x DisplayPort
Audio Ports	1x 3.5mm Audio Line-Out
Power Input Port	DC-in Jack (Phoenix Type)

Leistung

Input Voltage Range	9-36V DC
Standard Power Adapter	12Vdc 5Amp, 60W US AC Power Cord

Batterie

Battery Type Optional Internal Battery

Betriebssysteme

Windows Windows 10 IoT, Windows 10 Pro, Windows 11 Pro

Kompatibilität

Security Hardware TPM 2.0

Erweiterungssteckplätze

Internal M.2 1x M.2 2230 Key E (for WiFi expansion option)
SD card 1x Micro SD Slot

Multimedia

Speakers 1x 2W Speaker

Thermisch & Umwelt

Operating Temperature 0°C - 50°C (32°F – 122°F)
Storage Temperature -30°C - 70°C (-22°F – 158°F)
Cooling Solution Passive – Fanless with Heatsink
Humidity Range 10% – 95% Non-condensing

Gehäuse

Material Aluminum
IP Rating IP66 Front Bezel
Color Gray
Mounting Options Panel Mount, VESA 100 Mount

Peripheriegeräte und drahtlose Konnektivität

WiFi Optional WiFi 5 or 6
Bluetooth Optional Bluetooth 4.0, Optional Bluetooth 5.3

Gewicht / Abmessungen

Weight 14.8 kg (32.6 lbs)
Dimensions 640 x 65.1 x 395 mm (25.2 x 2.6 x 15.6 in)

Zertifizierung

Certifications CE, FCC, UL 62368

Garantie

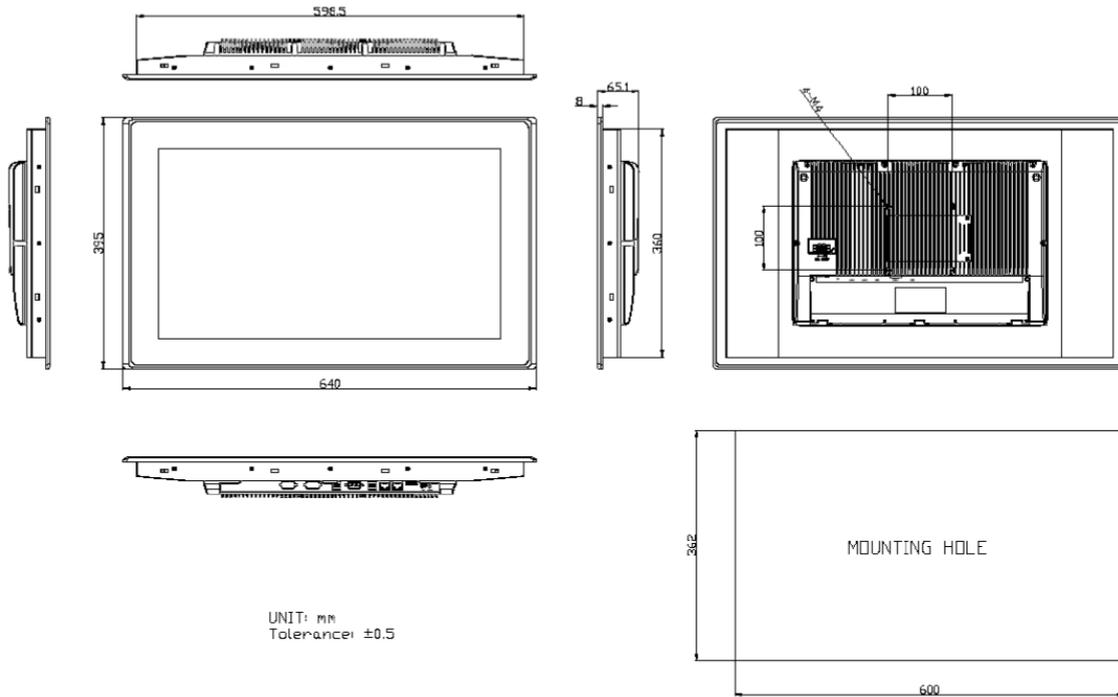
Warranty Up to 5 Years

I/O Diagram Images



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|------------------------------|-----------------------|
| A DC In | E LAN (x2) |
| B Audio Line Out | F USB 3.2 (x2) |
| C Remote Power Switch | G COM |
| D Display Port | H USB 2.0 (x2) |

Tech Diagram Images



All specifications are subject to change without notice.