



Features

- 17" Resistiver oder PCAP Touchscreen
- Intel Celeron J6412 Prozessor
- Betriebssystem Windows 11
- IP66/IP69K Edelstahl Frontblende
- Gehäuse mit Aluminiumrückseite

Technical Specifications

Primary Components

Processor Family	Intel Celeron Elkhart Lake
Processor Model	Celeron J6412 Quad
Processor Speed	2.0 GHz
Memory Type	1x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32 GB
Storage Type	1x M.2 M Key, PCIe oder SATA, 2242 Standard oder 2280
Storage Support	128GB-1TB

Display

Screen Size	17"
Screen Ratio	5:4
Brightness	350 Nits, Optional 1000 nit hohe Helligkeit

Touch Screen

Touch Screen	Projiziert kapazitiv, Widerstandsfähig
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External I/O Ports

USB	2x USB 2.0, 2x USB 3.2
Serial / Com	1x COM
Serial Protocol Detail	1x RS-232/422/485 DB-9, standardmäßig RS-232(COM1)
Ethernet / LAN	2x RJ45 2.5 GbE LAN
Video Outputs	1x DisplayPort
Audio Ports	1x Audio-Line-Ausgang
Power Input Port	DC-in Jack (Phoenix Type)

Power

Input Voltage Range	9-36V DC
Standard Power Adapter	Optionaler 12V 5A AC/DC Adapter

Operating Systems

Windows	Windows 10 IoT, Windows 10 Pro, Windows 11
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Expansion Slots

Internal M.2	1x M.2 2230 Key E (für WiFi-Erweiterungsoption)
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Thermal & Environmental

Operating Temperature	0°C - 50°C (32°F - 122°F), -20°C - 60°C (Optional -4°F - 140°F)
Storage Temperature	-30°C - 70°C (-22°F - 158°F)
Cooling Solution	Passiv - Lüfterlos
Humidity Range	10% - 95% nicht kondensierend
Storage Humidity	10% – 90% Non-condensing

Enclosure

Material	Aluminium, Optional SUS316 Edelstahl, SUS304 Edelstahl
IP Rating	IP66 Frontblende, IP69K Frontblende
Color	Rostfreier Stahl, Silber
Mounting Options	Schalttafelmontage, VESA 100 Halterung

Peripherals & Wireless Connectivity

WiFi	Optional 802.11 ac + Bluetooth mit externen Antennen
Bluetooth	Optionales Bluetooth 4.0

Weight / Dimensions

Weight	6.4
Dimensions	449 x 358 x 63.8

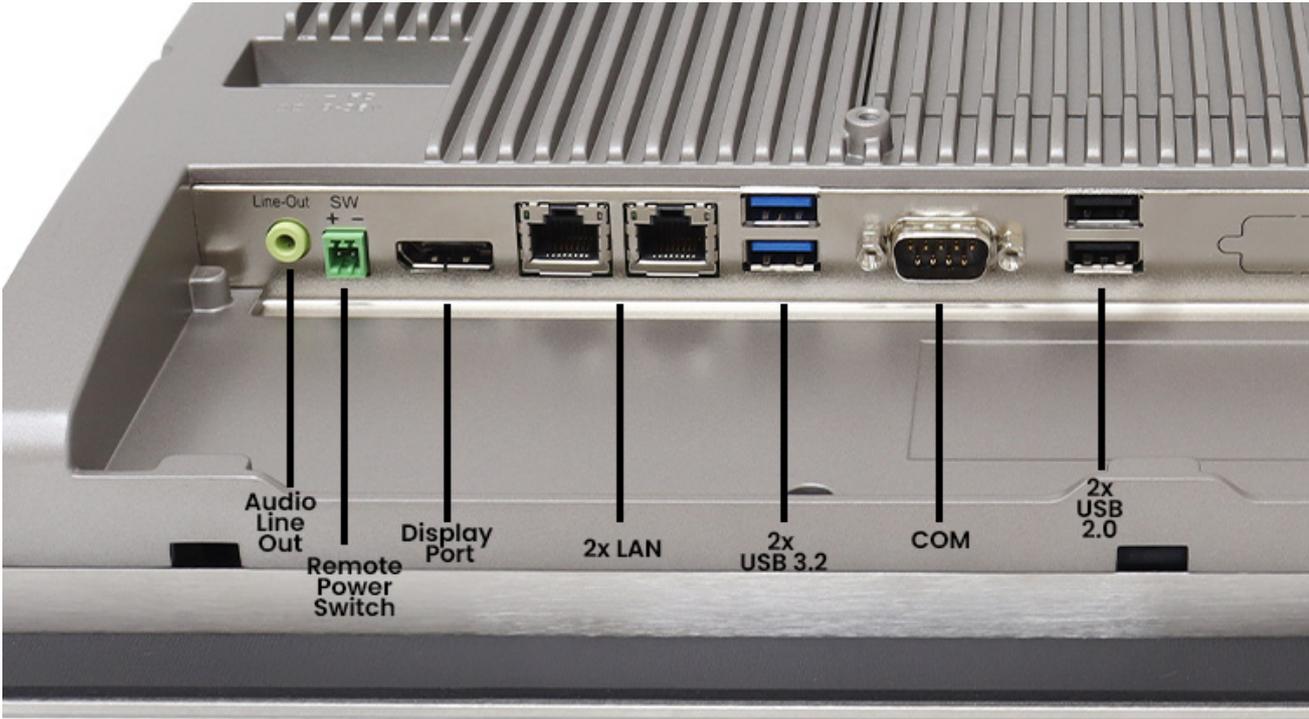
Certification

Certifications	CE, EN 1672-2 Beanstandung (nur PCAP Touchscreen), FCC Klasse A
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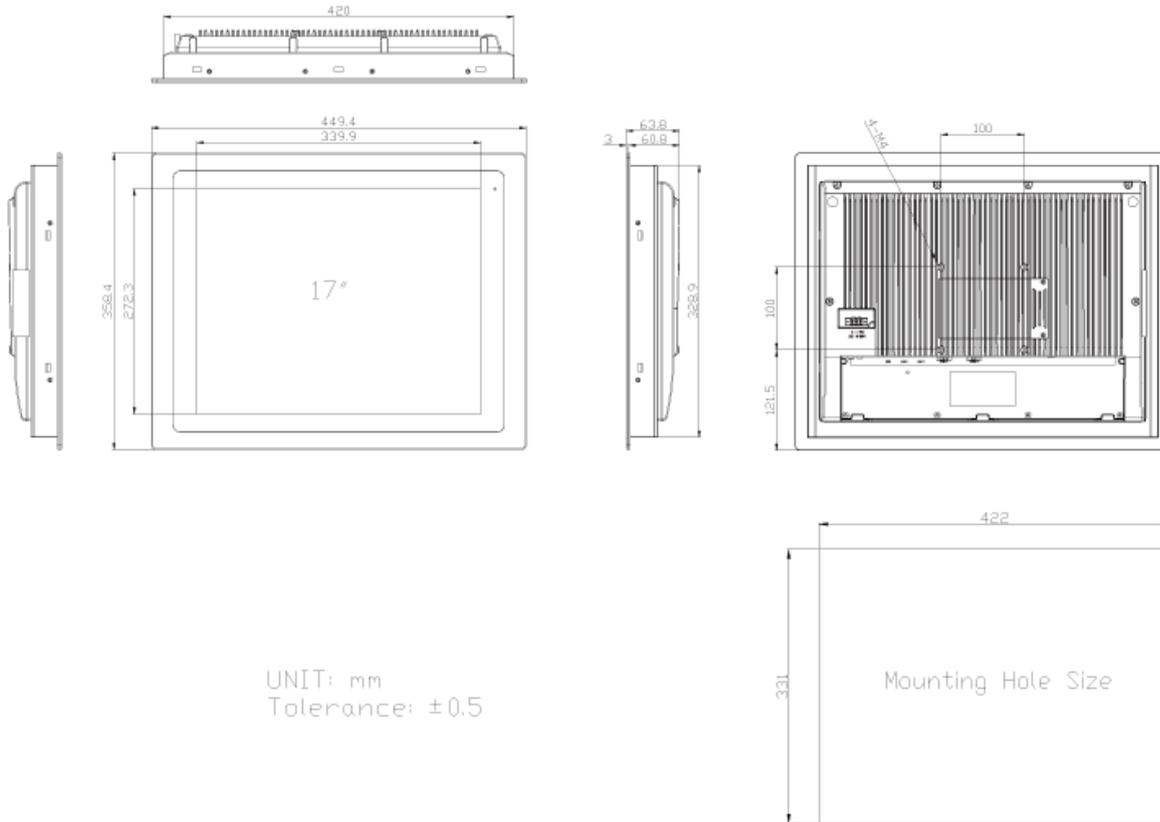
Warranty

Warranty	Bis zu 5 Jahre
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I/O-Diagramm-Bilder



Tech Diagram Bilder



All specifications are subject to change without notice.