



Features

- 15" LCD-Touchscreen
- Intel 6. Gen. Core i3/i5 CPU
- Lünette aus Edelstahl 304
- IP66/IP69K-konforme Vorderseite
- Weitbereich DC 9~36V Stromeingang

Technical Specifications

Primary Components

Processor Family	Intel Core I series 6th Generation Skylake
Processor Model	Core i3-6100U
Processor Speed	2,3 GHz
Memory Type	1x DDR4 SO-DIMM
Memory Support	4GB, 16GB, 8GB
Storage Type	1x 2,5" SATA-Laufwerksschacht für SSD/HDD (leicht zugänglich)
Storage Support	32GB-1TB

Display

Screen Size	15"
Screen Ratio	4:3
Brightness	420 Nits, Optional 1000 nit hohe Helligkeit

Touch Screen

Touch Screen	Projiziert kapazitiv, Widerstandsfähig
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External I/O Ports

USB	2x USB 3.0
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232/422/485 DB-9, Standard RS-232(COM1), 1x RS-232 DB-9(COM2)
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x Optional HDMI
Audio Ports	1x Audio-Line-Ausgang
Power Input Port	3-poliger DC-Eingang (Phoenix-Typ)

Power

Input Voltage Range	9-36V DC
Max Power Consumption	42W
Standard Power Adapter	Optionaler 12V AC/DC Adapter

Operating Systems

Windows	Windows 10 IoT, Windows 10 Pro
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Compatibility

Security Hardware	TPM 2.0
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Expansion Slots

SD card	1x SD-Steckplatz in voller Größe
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Thermal & Environmental

Operating Temperature	0°C - 50°C (32°F - 122°F)
Storage Temperature	-20°C - 60°C (-4°F - 140°F)
Cooling Solution	Passiv - Lüfterlos
Storage Humidity	10% – 90% Non-condensing

Enclosure

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

Peripherals & Wireless Connectivity

WiFi	WiFi
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Weight / Dimensions

Weight	4.4
Dimensions	422 x 322 x 54

Certification

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

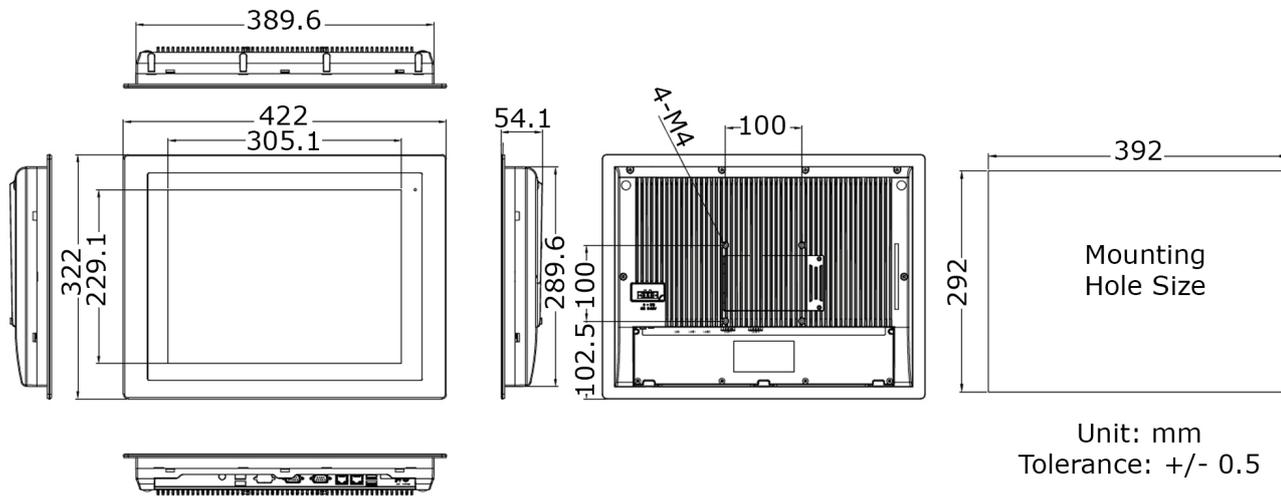
Warranty

Bis zu 5 Jahre

I/O-Diagramm-Bilder



Tech Diagram Bilder



All specifications are subject to change without notice.