Features

- 15,6? Voller Flachbild-Touchscreen
- Intel Core i3/i5 CPU der 6. Generation
- IP66-geschützte Vorderseite und lüfterloses Design auf der Rückseite
- DDR4 2133MHz Speicher mit bis zu 16GB
- Sonnenlichtlesbarer Touchscreen Option
- Weitbereich 9~36V DC 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, 8GB, 16GB
Storage Type	1x 2,5" SATA Laufwerksschacht für SSD/HDD
Storage Support	32GB-1TB

Display

Screen Size	15.6"
Screen Ratio	16:9
Brightness	300 nits, Optional 1000 nit hohe Helligkeit

Touch Screen

Touch Screen	Projiziert kapazitiv, Widerstandsfähig

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 HDMI
Other Ports	1x 2-Pin DC Power Switch Anschluss
Audio Ports	1x Audio-Line-Ausgang
Power Input Port	3-poliger DC-Eingang (Phoenix-Typ)

Power

Input Voltage Range	9-32V Gleichstrom
Standard Power Adapter	Optionaler 12V AC/DC Adapter

Operating Systems

Windows	Windows 10 IoT, Windows 7 Pro

Compatibility

Security Hardware	TPM 2.0

Expansion Slots

SD card	1x SD-Steckplatz in voller Größe

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 mit Kühlkörper
Humidity Range	10 % – 90 % nicht kondensierend

Enclosure

Material	Aluminium
IP Rating	IP66 Frontblende
Mounting Options	Schalttafelmontage, VESA-Halterung

Weight / Dimensions

Weight	4.5
Dimensions	412 x 277 x 59

Certification

Certifications	CE, FCC Klasse A

Warranty

Warranty	1 Jahr

I/O-Diagramm-Bilder

Tech Diagram Bilder

UNIT: mm
Tolerance: ±0.5
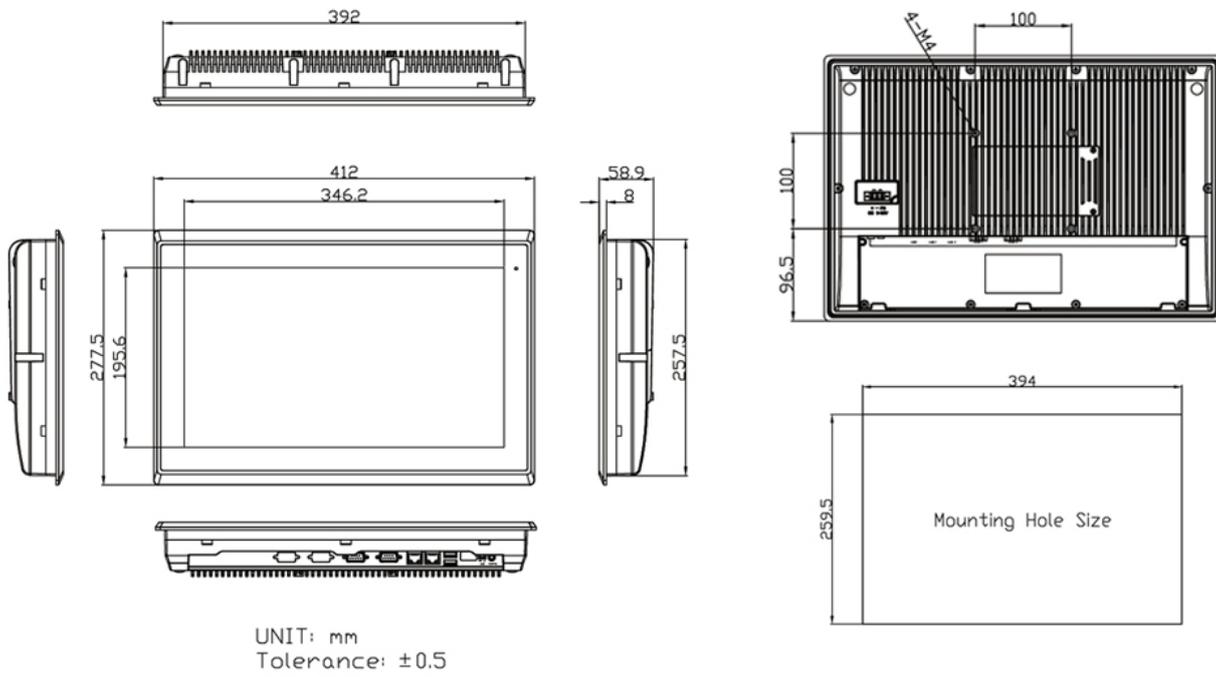
All specifications are subject to change without notice.