



Features

- 15" Full Flat Resistive Touch Panel
- Intel 6th Gen Core i5 CPU
- Class 1 Div 2, ATEX Zone 2, and IECEx Certified
- IP66 / NEMA 4X Enclosure
- Fully Sealed, Fanless Design

Technical Specifications

Primary Components

Processor Family	Intel Core I series 6th Generation Skylake
Processor Model	Core i5-6200U
Processor Speed	2.3 GHz
Memory Type	2x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD
Storage Support	128GB - 512GB

Display

Screen Size	15"
Screen Ratio	4:3
Brightness	450 nits

Touch Screen

Touch Screen	Resistive
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External I/O Ports

USB	4x USB 2.0
Serial / Com	2x COM
Serial Protocol Detail	2x M12 8-pin RS-232
Ethernet / LAN	2x RJ45 GbE LAN
Other Ports	Cable Glands - 4x Empty (Populate with USB and LAN)

Power

Standard Power Adapter	100W AC-DC power adapter with 24V DC output, 1.2M cable, 100W AC-DC power adapter with 24V DC output, 50M cable (optional)
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Operating Systems

Windows Windows 10 IoT, Windows 10 Pro

Compatibility

Security Hardware Optional TPM 2.0

Expansion Slots

Internal M.2 1x M.2 Type E
Video Card Support Intel Graphics HD

Thermal & Environmental

Operating Temperature -20°C - 60°C (-4°F – 140°F)
Storage Temperature -20°C - 60°C (-4°F – 140°F)
Cooling Solution Passive – Fanless
Humidity Range 10% – 90% Non-condensing

Enclosure

Material SUS304 Stainless Steel
Mounting Options Panel Mount Bezel (optional), VESA 100 Mount, Yoke Mount

Weight / Dimensions

Weight 11 kg (24.3 lbs)
Dimensions 435 x 350 x 84 mm (17.1 x 13.8 x 3.3 in)

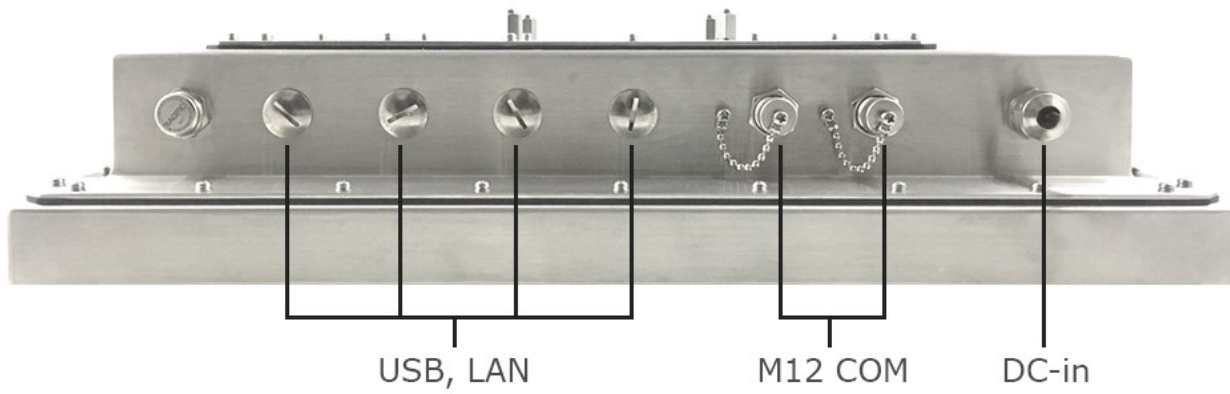
Certification

Certifications CE, FCC Class B, Hazardous Location (C1D2, ATEX Zone2, IECEx), IEC 62368

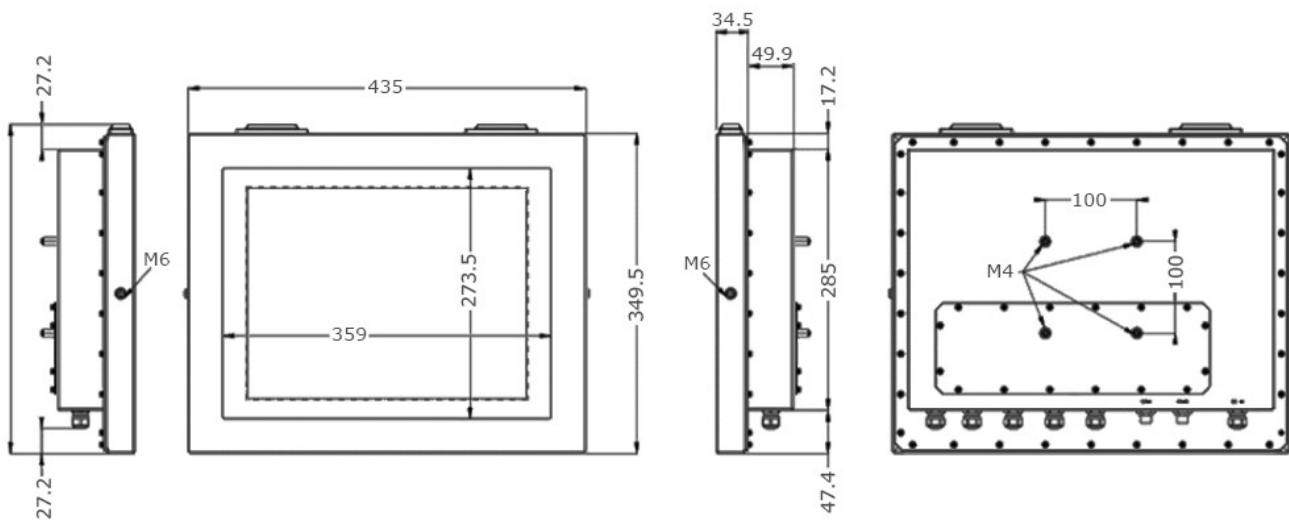
Warranty

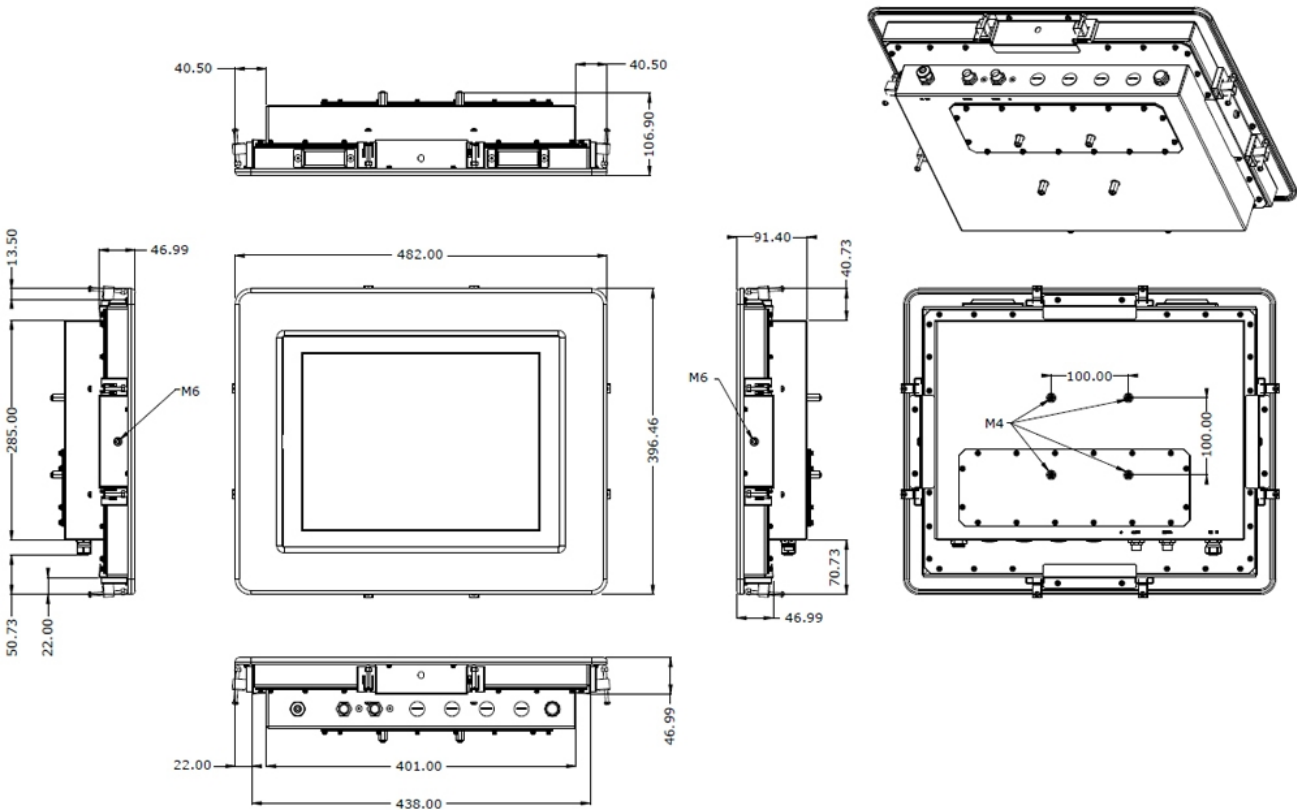
Warranty Up to 5 Years

I/O Diagram Images



Tech Diagram Images





All specifications are subject to change without notice.