



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

General

Main Category Industrial Computer

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"
Resolution 1024 x 768 (XGA)
Screen Ratio 4:3
Brightness 450 nits
Contrast Ratio 600:1
Viewing Angle 160° (H), 160° (V)

Touch Screen

Touch Screen Resistive
Light Transmission 80±5%

Expansion Slots

Internal Mini PCIe 1x Mini-PCIe
Internal M.2 1x M.2 Type E
video card support Intel Graphics HD

Multimedia

Thermal and Environmental

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

Enclosure

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

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)

Peripherals & Wireless Connectivity

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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Dimensions / Weight

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

Battery

Certification

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

Warranty

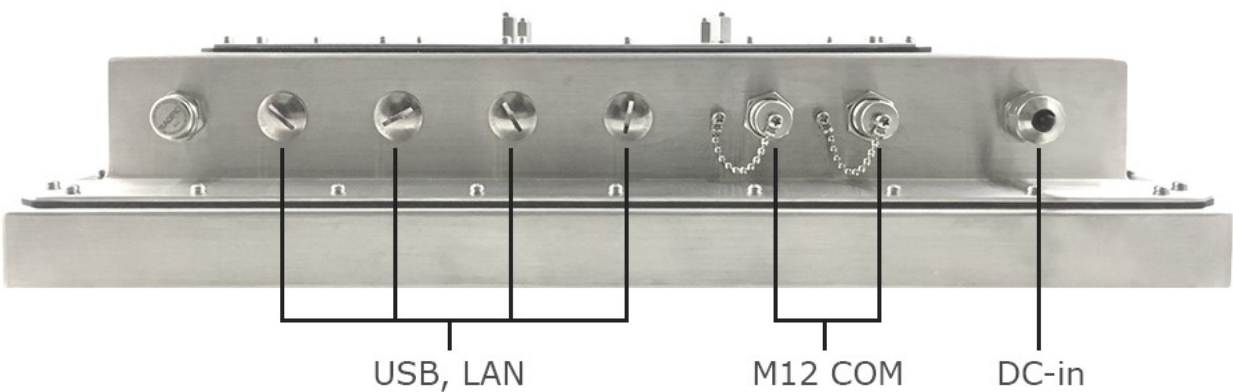
Windows	Windows 10 IoT, Windows 10 Pro	Warranty	Up to 5 Years
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Compatibility

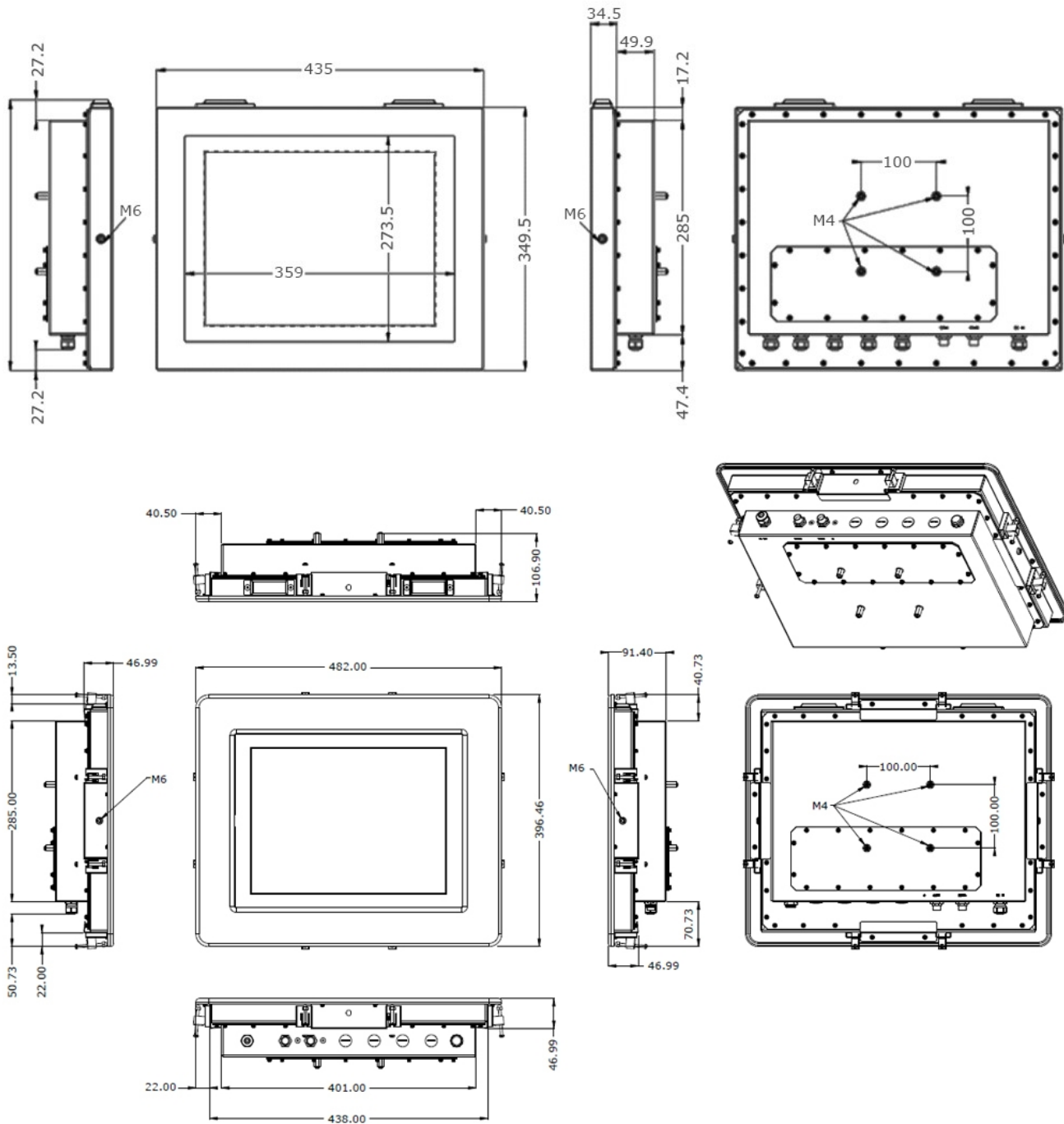
Filters

Security Hardware	Optional TPM 2.0
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Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.