



Features

- 12.1" Resistive or Projected Capacitive Touchscreen
- Full-Flush LCD Display
- IP66/IP69K Fully Enclosed Fanless Design
- Optional 1000 nit High Brightness and Optical Bonding
- Grade 304 Stainless Steel Enclosure
- M12 Metal I/O Connectors

Technical Specifications

Display

Screen Size	12.1"
Screen Resolution	800 x 600 (SVGA), Optional 1024 x 768
Screen Ratio	4:03
Brightness	450 nits, Optional 1000 nit High Brightness

Touch Screen

Touch Screen	Projected Capacitive, Resistive
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External I/O Ports

USB	1x M12 USB
Power Input Port	M12 type 3-PIN DC-in

Power

Input Voltage Range	9-36V DC
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Multimedia

Speakers	Optional Speaker
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Thermal & Environmental

Operating Temperature	-20°C - 60°C (-4°F – 140°F)
Storage Temperature	-30°C - 70°C (-22°F – 158°F)
Cooling Solution	Passive – Fanless
Humidity Range	10% – 90% Non-condensing

Enclosure

Material	Optional SUS316 Stainless Steel, SUS304 Stainless Steel
IP Rating	IP66, IP69K
Control Buttons	On-Screen Display (OSD), Touchscreen Lock for Cleaning
Mounting Options	VESA 75 Mount, Yoke Mount

Weight / Dimensions

Weight	4.6 kg (10.1 lbs)
Dimensions	335 x 265 x 53 mm (13.2 x 10.4 x 2.1 in)

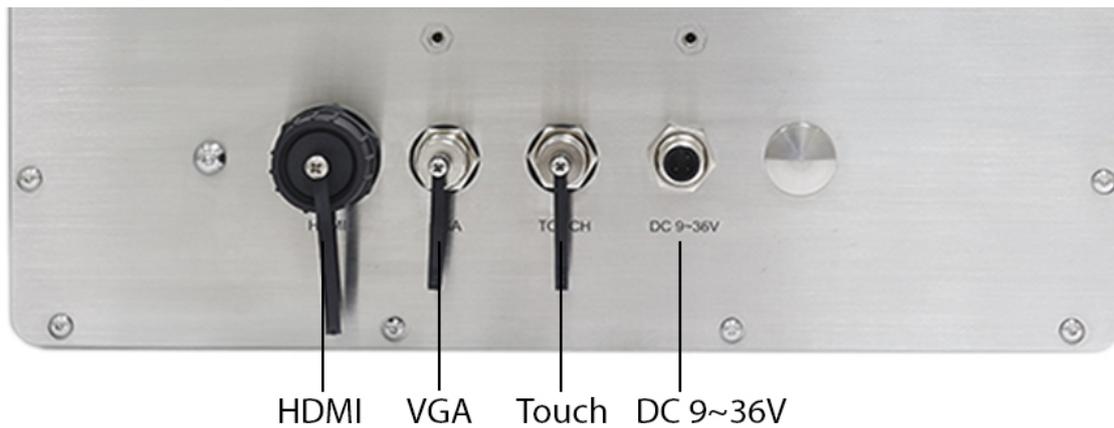
Certification

Certifications	CE, FCC Class A
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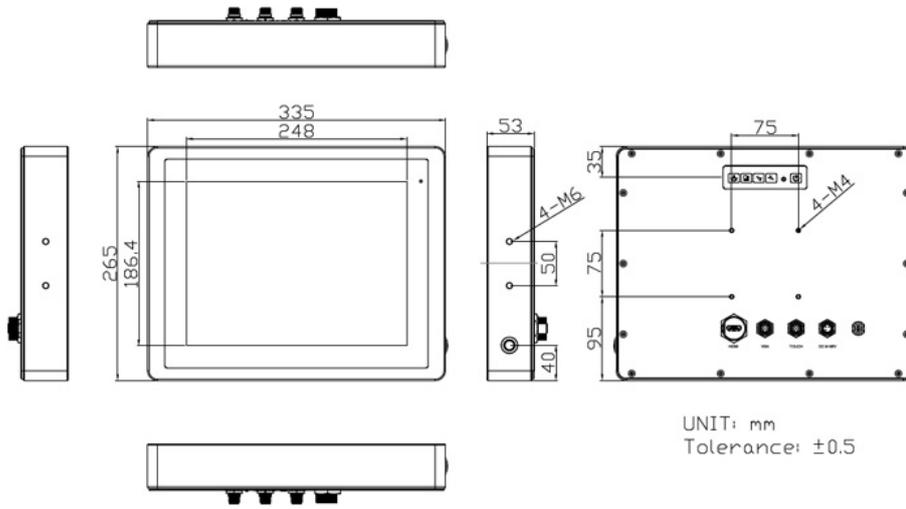
Warranty

Warranty	Up to 5 Years
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I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.