



Features

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

Technical Specifications

General

Main Category Industrial Computer

Primary Components

Display

Screen Size	17"
Resolution	1280 x 1024 (SXGA)
Screen Ratio	4:3
Brightness	350 nits, Optional 1000 nit High Brightness
Contrast Ratio	1000:1
Viewing Angle	170° (H), 160° (V)
Number of Colors Supported	16.2M

Touch Screen

Touch Screen	Projected Capacitive, Resistive
Light Transmission	Over 80% (Resistive), Over 90% (P-Cap)

Expansion Slots

Multimedia

Speakers	Optional Speaker
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Thermal and Environmental

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

Enclosure

Material	SUS304 Stainless Steel, Optional SUS316 Stainless Steel
Ip Rating	IP66, IP69K
Control Buttons	On-Screen Display (OSD), Touchscreen Lock for Cleaning
Mounting Options	VESA 75 Mount, Yoke Mount
Approved Cleaning Solutions	Acetone, Alcohol, Club Soda, Hydrochloric Acid, Methyl Alcohol, Mineral Spirits, Nitric Acid, Sulfuric Acid (low concentration), Vinegar, Warm Water
Cleaning Instructions	View instructions here

External I/O ports

USB	1x M12 USB
Video Inputs	1x M12 HDMI, 1x M12 VGA
Power Input Port	M12 type 3-PIN DC-in

Power

Input Voltage Range	9-36V DC
Max Power consumption	19W

Battery

Operating Systems

Compatibility

Peripherals & Wireless Connectivity

Dimensions / Weight

Weight	7.5 KG (16.5 lbs)
Dimensions	432 x 358 x 55 mm (17.0 x 14.1 x 2.2 in)

Certification

Certifications	CE, FCC Class A
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Warranty

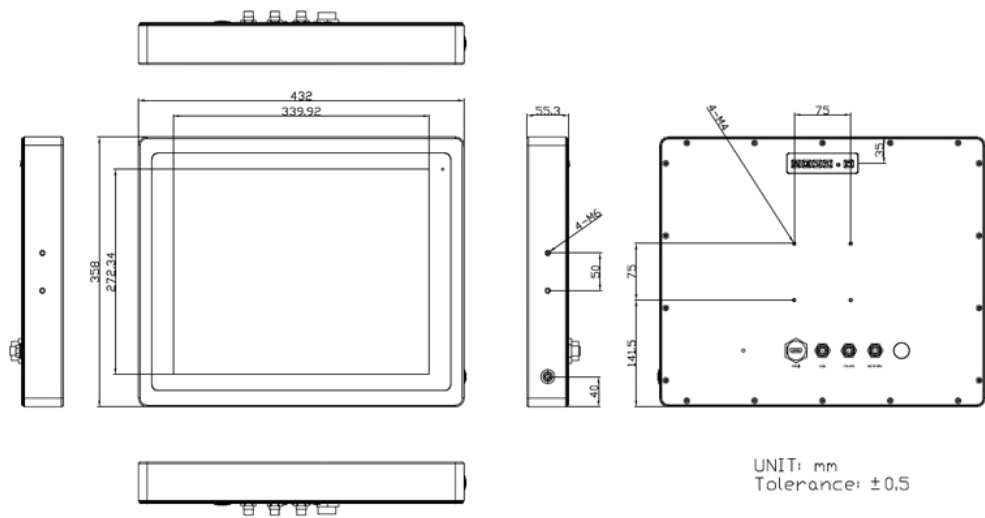
Warranty	Up to 5 Years
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Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.