



Features

- 23.4" 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

General

Main Category Industrial Computer

Primary Components

Display

Screen Size	23.8"
Resolution	1920 x 1080 (Full HD)
Screen Ratio	16:9
Brightness	250 nits, Optional 1000 nit High Brightness
Contrast Ratio	3000:1
Viewing Angle	178° (H), 178° (V)
Number of Colors Supported	16.7M

Touch Screen

Touch Screen	Projected Capacitive
Light Transmission	Over 90%

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

Expansion Slots

Multimedia

Speakers	Optional Speaker
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Thermal and Environmental

Operating Temperature	Array (32°F – 122°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 Mount, Yoke Mount

Peripherals & Wireless Connectivity

Power

Input Voltage Range 9-36V DC
Max Power consumption 32W

Battery

Operating Systems

Compatibility

Dimensions / Weight

Weight 12.6 KG (27.8 lbs)
Dimensions 656 x 423 x 53 mm (25.8 x 16.7 x 2.1 in)

Certification

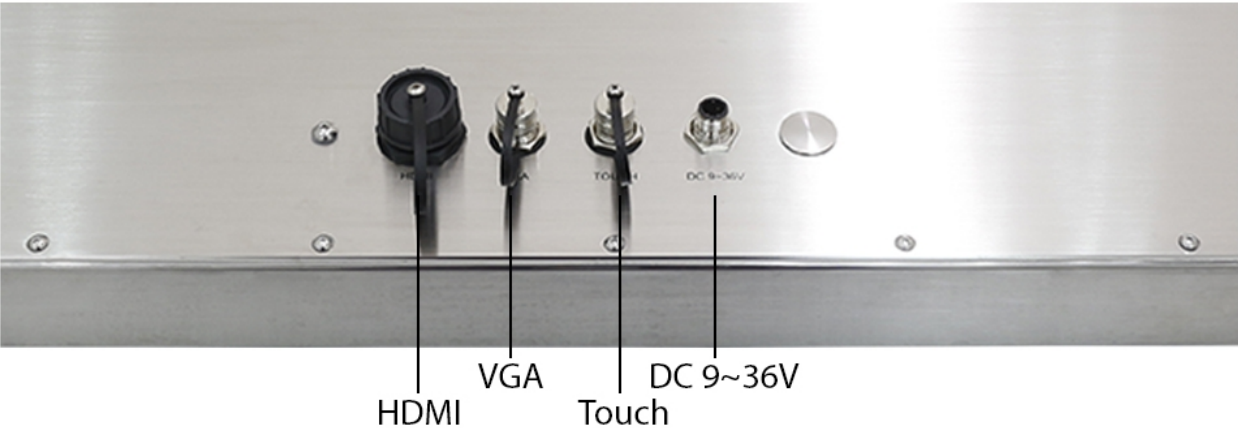
Certifications CE, FCC Class A

Warranty

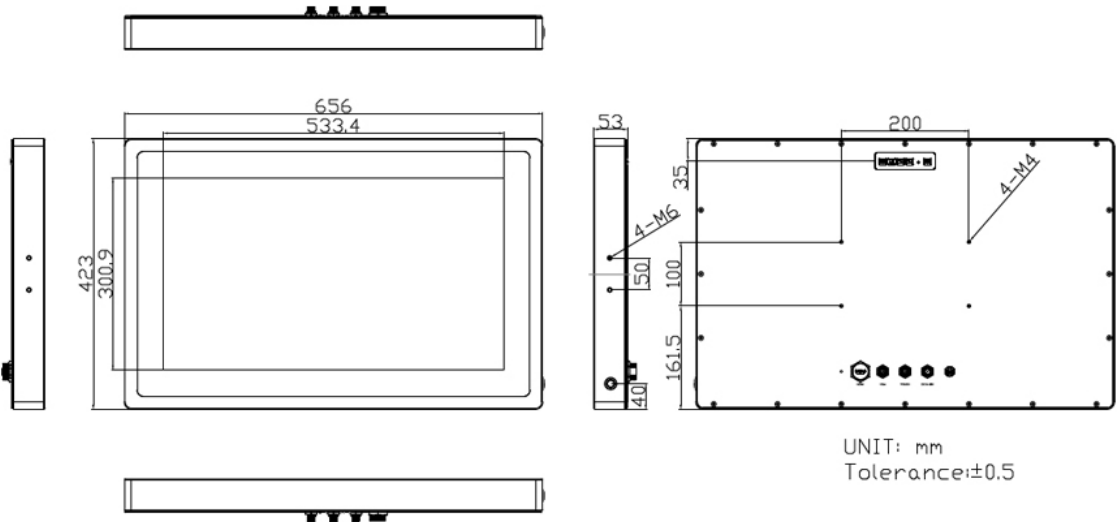
Warranty Up to 5 Years

Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.