

21.5" Full Waterproof Panel PC

Built Tough. Built to Perform.



FEATURES

- **IP69K-rated** for superior waterproof and dustproof protection.
- Rugged **M12 waterproof I/O connectors** for reliable performance.
- **Full stainless steel** enclosure for maximum durability and hygiene.
- **Fanless design with no mechanical component** for ultra-reliable, long-lasting, and maintenance-free operation.
- Supports both **Resistive and PCAP** touch for versatile applications.
- **Multiple CPU** platform options to meet your performance needs.
- **Waterproof vent valve** to prevent condensation and maintain internal pressure equilibrium.
- **VESA 100x100mm** for easy pole, wall, or stand installation.

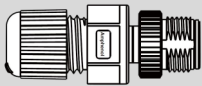
Engineered to excel in the toughest environments, our Waterproof Panel PC is the perfect solution for food & beverage production lines and industrial automation facilities.



Superior waterproof and dustproof protection.



Full stainless steel enclosure for maximum durability and hygiene.



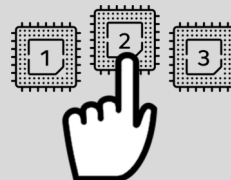
Rugged **M12 I/O connectors** for reliable performance.



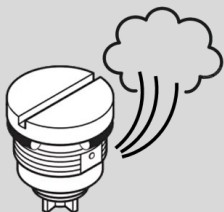
Fanless design for ultra-reliable, maintenance-free operation.



Supports both **Resistive and PCAP** touch for versatile applications.



Multiple CPU platform options to meet your performance needs.



Waterproof vent valve to prevent condensation and maintain internal pressure equilibrium.

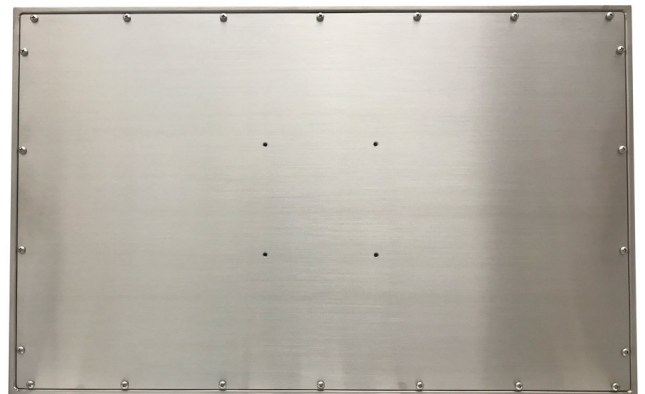


VESA mounting compatibility for easy pole, wall, or stand installation.

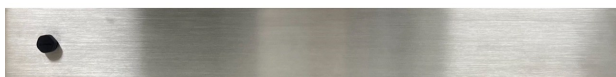
Product Views



Front View



Rear View

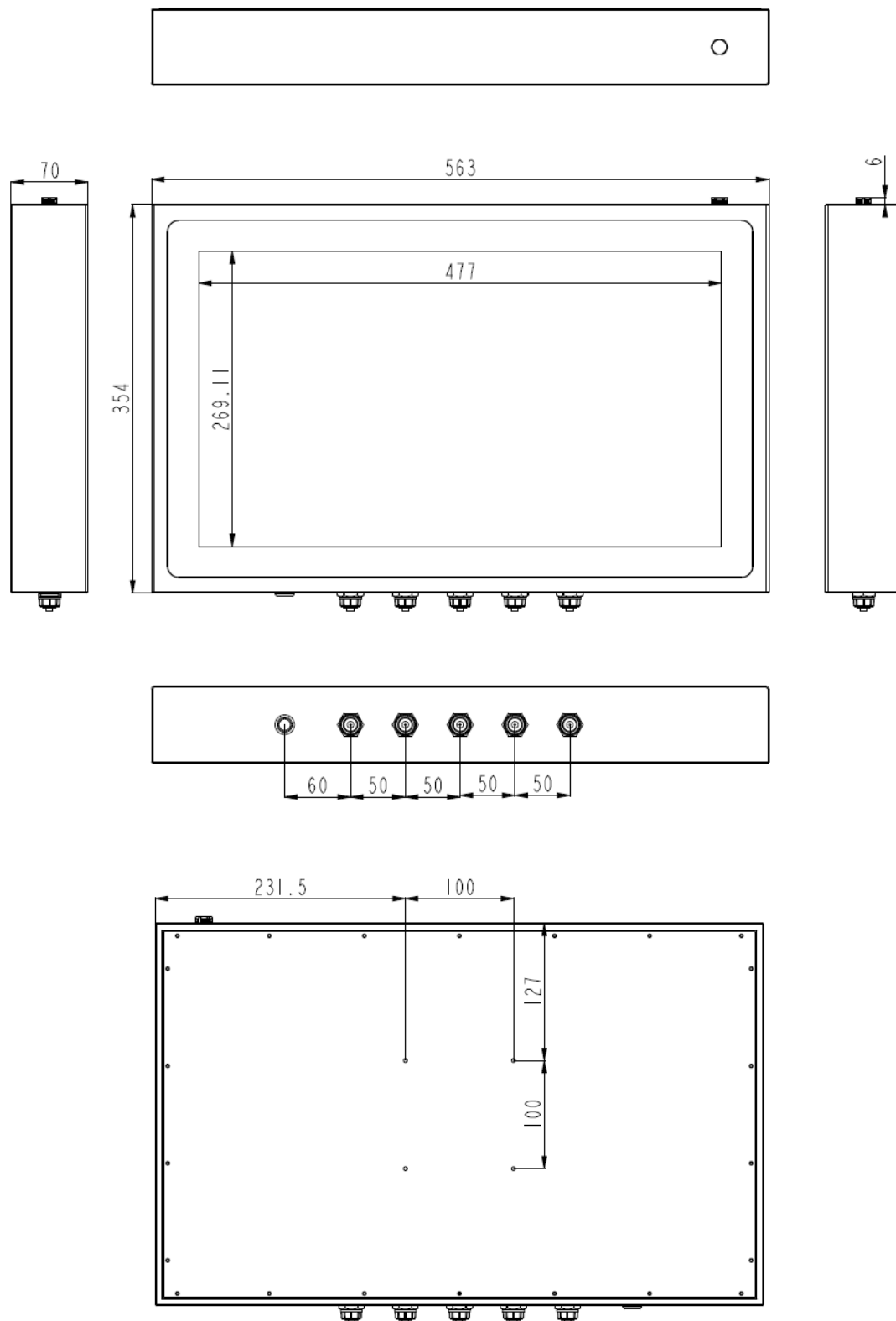


Top View



Bottom View

Dimensions



Technical Specification

Model		PPC215FW
CPU		Intel Elkhart Lake J6412 (4-Core, 2GHz)
System Memory		2 * DDR4, 3200 SO-DIMM (Max. 32GB)
Graphic		Intel Integrated Graphics
Storage	SSD	1 * SATA 2.5" (HDD/SSD Bay)
LCD	Size	21.5" TFT LCD
	Resolution	1920 * 1080
	Brightness	250 cd/m2 (Typ.)
	Contrast Ratio (Typ.)	1000:1
	Viewing Angles (H/V)	178° / 178°
	MTBF	50,000 hrs (Min.)
Touch Screen	Type	10-Points Projected Capacitive
External I/O Port		2 * USB 3.0, 2 * USB2.0
		1 * COM (RS-232/422/485)
		1 * HDMI
		2 * LAN (RJ45, Gigabit Ethernet)
		1 * LINE-OUT
		1 * DC-In (9V ~ 24V)
		1 * Power Button
Power		AC Power Adapter (12V/8A, 96W)
Environmental	Operating Temp.	0°C ~ 50°C
	Storage Temp.	-20°C ~ 80°C
	Operating Humidity	20% ~ 85% RH non-condensing
	Storage Humidity	20% ~ 85% RH non-condensing
Housing		Stainless Steel 304 (316 optional)
OS Support		Windows® 10, 11
Dimension (W * H * D)		563 * 354 * 70 mm
Weight (N.W./G.W.)		10.5Kg / 13Kg
Wall Mount (VESA)		100*100mm

* Specification is subject to change without prior notice.