



PPC215FP

Power and versatility redefined.

21.5" Full Waterproof Panel PC



- IP67-rated for superior waterproof and dustproof protection.
- Rugged M12 waterproof I/O connectors for reliable performance.
- Stainless steel + enclosure for maximum durability and hygiene.
- **Slim design** to allow seamless integration into tight or compact industrial environments.
- Fanless design for ultra-reliable and maintenance-free operation.
- Supports both Resistive & PCAP touch for versatile applications.
- Multiple CPU platform options to meet your performance needs.
- Built with no mechanical component for long lasting operation.
- VESA 100x100mm for easy pole, wall, or stand installation.

Engineered to excel in the toughest environments,

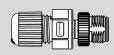
our Waterproof Panel PC is the perfect solution for food & beverage production lines and industrial automation facilities.



Superior waterproof and dustproof protection.



Stainless steel +
Metal enclosure for
maximum durability
and hygiene.



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



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

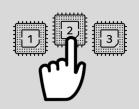


Supports both

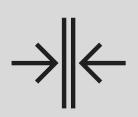
Resistive and PCAP

touch for versatile

applications.



Multiple CPU
platform options to
meet your
performance needs.



Slim design to allow seamless integration into tight or compact industrial environments.



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



PHISTEK INC.

5 F, No. 188, Section 3, Datong Road

Xizhi District, New Taipei City, TAIWAN

TEL: +886-2-8647-3168 FAX: +886-2-8647-3169

Product Views









Rear View



Side View







Bottom View



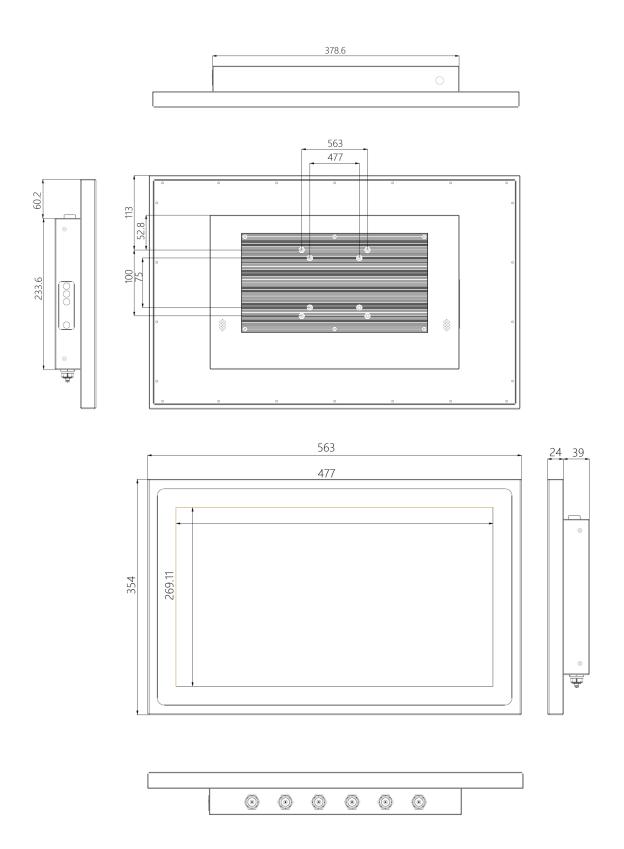
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Dimensions





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Technical Specification

Model		PPC215FP
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
		2 * USB 3.0, 2 * USB2.0
External I/O Port		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 + Metal SECC
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.



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