

PC9150C

The PC9150C is a 15-inch fanless industrial panel PC with an Intel Celeron J6412 CPU, 8GB RAM, 128GB M.2 storage, and a durable, waterproof aluminum chassis.

- ▶ 15 inch 1024 x 768 industrial LCD panel
- ▶ IP66 compliant aluminum die-casted front bezel
- ▶ Resistive touch, option for Projected Capacitive touch
- ▶ Intel Celeron J6412 processor with SoC chipset
- ▶ 4 x USB, 1 x RS-232/422/485, 1 x Audio Line Out, 2 x LAN, 1 x DP
- ▶ Supports expansion via Full-size Mini-PCIe and M.2 slots
- ▶ Wide range 9 to 36V DC power input

Description

The PC9150C is a high-performance 15-inch fanless industrial panel PC, equipped with an Intel Celeron J6412 CPU and 8GB RAM. This robust industrial PC features a resistive touch screen and 128GB M.2 storage, making it ideal for various applications. With a versatile range of I/O ports, including four USB ports, one RS-232/422/485 port, one audio line-out, two GbE LAN ports, and one DisplayPort, it ensures seamless connectivity. The PC9150C is designed with a durable aluminum die-casting chassis, featuring an IP66-rated waterproof front bezel, and supports a wide 9 to 36V DC power input, ensuring reliable performance in harsh environments.

Technical Specifications

SPECIFICATION	VALUE
Material	Solid aluminum die-casting chassis IP66 compliant front panel
LCD Panel	Size: 15 inch TFT LCD Resolution: 1024 x 768 Brightness (cd/m ²): 300 Contrast Ratio (typ.): 2000:1 Viewing Angle (H/V): 176° x 176° Color: 16.2M MTBF: 70,000 hrs
Touch Screen	Type: Resistive touch (Standard) / Projected Capacitive touch (Option) Light Transmission: Resistive 80% / Projected Capacitive 90% Interface: USB
System	CPU: Intel Celeron J6412 processor (2.0GHz) System Chipset: SoC

Specifications subject to change without notice.

	Memory: 1 x 260-pin SO-DIMM up to 32GB
Storage	1 x M.2 B-Key slot (Support SATA3; 2242/2280, Default 2242)
Expansion Slot	1 x Mini-PCIe slot (full size) 1 x M.2 E-key 1 x Nano SIM Card Holder
Connectors	2 x USB 3.2 Gen2 Type A 2 x USB 2.0 Type A 1 x RS-232/422/485 (Default RS-232) 1 x Audio Line Out 2 x 2.5GbE LAN RJ-45 1 x DP 1 x 3-pin Terminal Block Connector 1 x 2-pin Power Switch Connector
Mounting	Panel or VESA (100mm) mount
Power supply	Power Input: 9 to 36V DC power input Power Consumption: TBD
Weight	9.7 lb / 4.4 kg (estimated)
Dimension	16.14"(W) x 2.15"(D) x 12.20"(H)
Environmental	Operating Temperature: 0°C to 50°C Storage Temperature: -30°C to 70°C Humidity: 10 to 95% @ 40°C, non-condensing
Certification	CE, FCC Class A

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