

ACS200: Edge Computer with USB Type-C PD 60W Support



Industrial-Grade, Fanless IoT Edge Computer

Powered by Intel® Atom® x7000E Series, Intel® Core™ N-series and Intel® Core™ 3 Processor N355, the fanless [ACS200](#) is engineered to operate reliably in harsh environments, with an extended temperature range of -30°C to 60°C, making it an ideal choice for critical IoT edge deployments. The industrial-grade ACS200 boasts an impressive feature set, including USB Type-C PD 60W support, enabling high-power peripherals or large, high-brightness monitors via a single USB-C cable connection. Expansion capabilities are further enhanced with three M.2 sockets that support WiFi, Bluetooth, 4G/5G communication, and a Nano SIM slot for seamless connectivity. To ensure robust security and reliability, the ACS200 is equipped with TPM 2.0 hardware security and a wide-range DC power input (9V~36V). The system also features HDMI video output, 6x COM and dual LAN interfaces, making it an excellent fit for IoT edge, smart factory operations, and other industrial applications.

Key Features



High Performance
& Flexible CPU



USB-C with
PD to 60W



Rugged & Wide
Temperature



Wide Power
Range

Intel Products & Technology



[Intel Atom® x7000E Processor Series](#)



[Intel® Core™ Processors](#)

[Intel® Control-Flow Enforcement Technology \(Intel® CET\)](#)

[Intel® Advanced Encryption Standard New Instructions \(Intel® AES-NI\)](#)

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