



Korenix Unveils New JetBox5300-w Embedded Linux Computer with -40 to 80°C Operating Temperature

Korenix is pleased to release the brand new performance-optimized JetBox 5300-w embedded Linux computer with -40 to 80°C wide operating temperature for front-end industrial control deployments. The RISC-based computer with low power consumption brings flexibility and reliability to the industrial networking market through its rich interface, featuring 2 LAN ports, 2 USB ports, 2 RS232/422/485 and 2 RS232 serial ports. In addition, the compact JetBox 5300-w carries 4 DI & 4 DO channels allowing users to integrate alarms, indicators, and sensors into their complex networking with Modbus TCP devices.

In addition to its advanced software features, the fan-less JetBox 5300-w with redundant dual power inputs and -40 to 80°C wide operating temperature range provides reliable and secure data management in harsh environmental conditions, becoming the perfect solution for open-pit mines, railcars, railways, public utilities etc.

Main features of JetBox 5300-w are:

- RISC CPU low power consumption;
- -40-80° operating temp, fan-less design;
- Linux programming;
- Linux customized configuration auto-run via SD card;
- 4-port serial: TCP server mode;
- Digital I/O controller: 4 DI & 4 DO, DIO scheduling;
- SNMP control;
- Modbus gateway (optional).

About Korenix Technology

Korenix Technology is committed in design and manufacturing industrial communications products, which can be used in various markets that requires high stability or for industrial field environments, such as POS, banking, telecom, transportation, industrial automation, energy, power, military, and medical fields.

Korenix has 8 major product lines: JetRock Series IP67/68 Industrial Ethernet Switch, JetNet Series Industrial Managed and Unmanaged Redundant Ethernet Rail Switch, JetPoE Switch Series include PoE managed and unmanaged switch, JetBox series communication computer, JetPort Series RS-232/422/485 3-in-1 Device Server, JetI/O Ethernet-based block I/O modules, JetCon Series Industrial Serial/Ethernet/Fiber Media Converter and JetCard Series Multiport Serial Card. Korenix is committed to provide quality products to our customers. Various safety approvals, such as EMI, EMC, EMS, UL, cUL, are applied to all Korenix products. All Korenix products have 5 years global warranty through worldwide service centers.

For customers' specific application requirements, Korenix also provide tailor-made services. Korenix listens to customers' voices, designs professional products, and provides comprehensive services to make Korenix a reliable partner for global users.

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