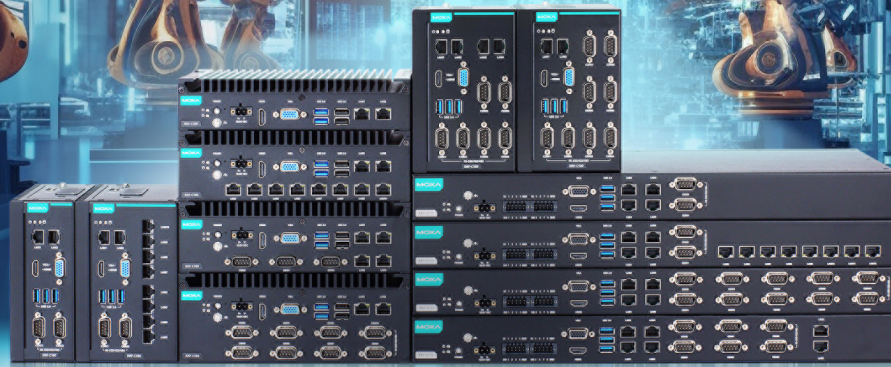# Made to Last, Made for You

A New Generation of x86 Industrial Computers

Boost Your Industrial Automation With Our Reliable Computers

Moxa's new generation of BXP, DRP, and RKP Series industrial computers are specifically designed to facilitate rapid system development with reliable, adaptable, and cost-effective computing solutions. 75 models with industry-optimized configurations and 3-year warranties are available to meet most automation and data processing needs. In addition, our configure-to-order (CTO) service offers a variety of operating systems, memory, and storage options to further customize the computers and make system assembly easier than ever.

Moxa's x86 Industrial Computers

2025 Launches ↗

BXP Series
Box Computers

DRP Series
DIN-rail Computers

RKP Series
Rackmount Computers

BXP-A101 Series
Compact Box Computers

MOXA®

Compact and Powerful Industrial Box Computers

BXP-A101 Series

Industrial-grade Design
3-year warranty and 10-year product longevity support
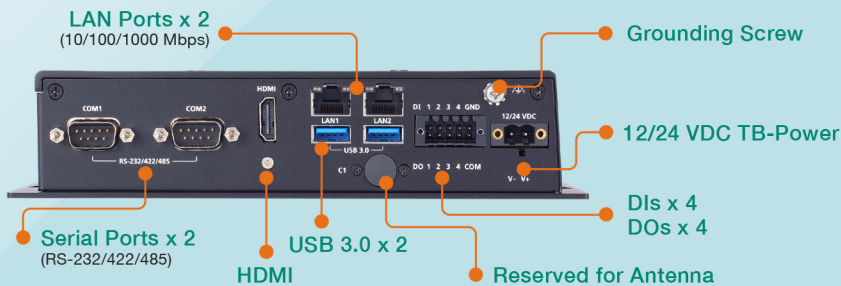
High-performance CPU
Intel Atom® x6211E dual-core or x6425E quad-core processor
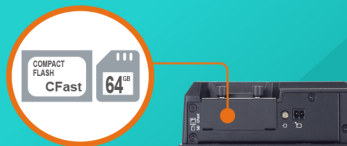
Moxa's Smallest x86 IPC
40% smaller than previous BXP computers, smaller PCBA, and streamlined I/Os

Flexible Front-panel I/O Interfaces for Easy Cable Routing

- LAN Ports x 2 (10/100/1000 Mbps)
- Grounding Screw
- COM1
- COM2
- HDMI
- LAN1
- LAN2
- DI 1 2 3 4 GND
- 12/24 VDC
- 12/24 VDC TB-Power
- RS-232/422/485
- USB 3.0
- C1
- DO 1 2 3 4 COM
- V- V+
- DIs x 4
- DOs x 4
- Serial Ports x 2 (RS-232/422/485)
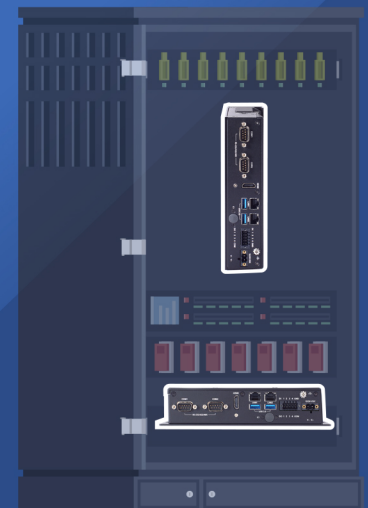- USB 3.0 x 2
- HDMI
- Reserved for Antenna

Rugged Fanless Design With a Metal Housing
Built rugged with a fanless design and an operating temperature range of -30°C to 70°C for deployment in harsh operating environments.

Expansion Slots for Enhanced Industrial Requirements
Extended connectivity for a wide range of applications with mPCIe slot and Nano SIM support. Wireless connectivity is also available to fulfill specific needs.

COMPACT FLASH CFast 64 GB

Compact Design for Space-saving Best Fit
The BXP-A101 computers offer wall-mount and DIN-rail installation options, enabling maximum utilization of space inside cabinets.

MOXA®

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