

Blue Line Rack Server IPC-2400



BLUE LINE
IT for Demanding Environments

Blue Line A/S | Kappa 8 | 8382 Hinnerup, Denmark
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Blue Line Rack Server IPC-2400



Highlights

Accelerate your industrial applications with a high-performance rack server built for continuous operation. The Blue Line Rack Server IPC-2400 combines scalable computing power, flexible expansion and build-to-order configuration to support AI, automation and data-intensive industrial workloads.

Every industrial application has different performance requirements. The IPC-2400 gives you the flexibility to configure processor, memory, storage and expansion options, helping you build a server platform that matches your exact needs today and tomorrow.



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Downtime is not an option in industrial environments. Designed for continuous operation, the IPC-2400 delivers reliable computing performance for automation, SCADA, machine vision and industrial data processing while supporting long product life cycles and simplified maintenance.

- Industrial grade server
- 2U rack mount chassis
- 12th / 13th generation Intel® Core™ i9 / i7 / i5 / i3 series
- CE (EN 62368-1), FCC, NRTL (UL 62368-1), CB (IEC 62368-1)
- Build-to-order configured to the requirements

Specifications

Model Type

Server

Form Factor

2U rackmount

Cooling

Fanless

Certification

CE (EN 62368-1)

FCC

NRTL (UL 62368-1)

CB (IEC 62368-1)

Processor

12th / 13th generation Intel® Core™ i9 / i7 / i5 / i3 series



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Chipset

Intel® R680E

RAM

4 x DIMM DDR5 up to 128GB. Optionally ECC support - CPU dependent

Input / Output

Front I/O:

2 x USB 3.0

Rear I/O:

4 x USB 3.2 Gen1, 2x USB 3.2 Gen 2

1 x USB 3.2 Gen 2 (Type-C with locking option)

1 x GB LAN

2 x 2.5 GB LAN

4 x DP 1x RS232

1 x Audio

Expansion

6 slots PCIe, 1 slot PCI (low profile) or 3 slots PCIe (full height) or 3 slots PCIe (full high)

NVIDIA Quadro T1000

2 x GB LAN

2 x 10 GB LAN

Others on request

Special Function



Blue Line Rack Server IPC-2400

1 x DVD R/W slim 2x 3,5" drive bay
1 x 2.5"/3.5" SATA drive internal
2 x M.2 2280 PCIe drive RAID support

Operating System

Windows 10 64 Bit LTSC
Windows 11 64 Bit LTSC
Linux
Others on request

Power Supply

100-240 VAC 400 W (80+), optionally 550 W redundant PSU

Dimension and Weight

H 88 x W 482.60 x D 443.60mm

Weight TBD

Mounting

Rackmount

Accessories Included

Power cable
Handle brackets
Rubber feets

Accessories Optional

Air filter
Slide rails
Mounting kit
Additional COM ports

Warranty and After Sales Support

Standard 1 year (option for 3 years)



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