Blue Line IPC-4100 ISA

Highlights

Supports 2 x ISA slots, Windows XP and Windows 2000.
Flexible 4U rack mount industrial PC build-to-order

- 2 x ISA slots
- 1 x PCIe x16 slot
- 5 x PCI slots
- Supports full length/height card
- Extensive operating system support of Windows XP/7/2000 and Linux
- 4U rack chassis short depth (510mm)
- Build-to-order configured to the requirements

BLUE LINE
IT for Demanding Environments

- has more than 30 years experience
- delivers reliable IT solutions for demanding environments
- builds compact and high performance solutions
- focuses on long duration, 24/7-operation, and ruggedness
- is ISO 9001:2015-certified
- is known for providing the best assistance and services in all phases.

Blue Line IPC-4100 ISA

Specifications

Model Type

Rack PC

Form Factor

4U

Construction

Heavy duty cold rolled steel

Cooling

One 120 x 120 x 25mm system front fan, with dustfilter

Option for dual front fan

Option for 120 x 120 x 24mm low noise fan

Option for 120 x 120 x 38mm 4pin PWM fan (max speed 4000 RPM)

Option for dual 80 x 25mm rear fan

Environment

Temperature:	Operating: 0°C to 60°C
Humidity:	Operating: 5% to 95% (non-condensing)

Certification

CE

Processor

Intel Pentium Dual Core E5500 FSB800 2.8GHz LGA775

Chipset

Intel 945G + ICH7

RAM

4 x 240-pin Dual-channel DDR2 400/533/667MHz up to 4GB

Storage

3 x 5.25" / 1 x 3.5" drive bays

(Option for internal 2.5" / 3.5" drive)

Front Input / Output

2 x USB 2.0

Rear Input / Output

External	4 x USB 2.0, 1 x RS-232, 2 x PS / 2 x KB / MS, 1 x line out, 1 x line in, 1 x mic, 1 x LPT 2 x RJ45 Lan: Broadcom BCM5787M GbE chipsets
Internal	1 x RS-232 / 422 / 485 via header, 4 x USB 2.0 via header, 4 x SATA II, 4 x RS-232 via header
Display	1 x VGA (up to 1920 x 1080, 60Hz)

Expansion

One PCIe x16 (Support PCIe x1/ x16 PCIe add-on cards)

5 x PCI

1 x ISA

1 x PCI / ISA

Operating System

Windows XP / 7

Windows Embedded Standard 7

Windows 2000

Linux

Power Supply

PSU 350W ATX 12V 2.4, 80mm FAN, Full Range input, 80+ Bronze, FCC, UL and CCC approved

Dimension and Weight

H 177 x W 427 x D 510mm

Mounting

Rack

Accessories Included

Rack mount kit

Accessories Optional

Rack Mount rail kit

TPM 2.0 hardware security function supported by TPM module

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Warranty and After Sales Support

Standard 1 year (option for 3 years)

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