Blue Line IPC-6500 Power





Highlights



Highly flexible 4U rack mount industrial pc. Windows XP / 7 / 8 / 10

- Intel 4th gen core processor
- Supports full length/height card
- Windows XP / 7 / 8 / 10
- 4 x USB 3.0, 2 x GbE, 5 x COM
- 8 x PCI
- 1 x PCIe x16
- 3 x PCIe x1
- Short depth chassis (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.

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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 25mm low noise fan

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

Certification

CE

Processor

Intel Core 4th gen. i3 / i5 / i7

Celeron

Chipset

Intel Q87 with integrated Intel Graphics Media Accelerator HD

RAM

Up to 32GB, Four 240-pin DDR3 1600 unbuffered DIMM slot

Storage

3 x 5.25" / 1 x 3.5" drive bay
(Option for internal 2.5" /3.5" drives)

Rear Input / Output

Rear	1 x VGA, 4 x USB 3.1 Gen 1 (2 x Rear / 2 x Front)
	RJ45 LAN1: Intel I217LM with AMT 9.0 support RJ45 LAN2: Intel I210-AT with NCSI support
Internal	1 x LPT, 1 x 6-pin wafer KB/MS
	4 x RS-232, 1 x RS-422 / 485
	1 x mSATA (colay SATA port 6) (support SATA 6GB/s signal only)
	6 x SATA 6GB/s (RAID 0 / 1 / 5 / 10 supported)
	4 x USB 3.0 (2 by rear IO, 2 by pin header)
	8 x USB 2.0 (4 by pin header, 4 by backplane pin header)

Expansion

Passive backplane with 12 available slots: 8 x PCI, 1 x PCIe (x16), 3 x PCIe (x1)

Operating System

Windows 7 / 8 / 10

Windows Embedded 7 / 8

Windows 10 IoT Enterprice

Windows XP

Linux

Power Supply

500W, 120mm fan, fullrange, 80 plus

Option for redundant PSU

Dimension and Weight

H 177 x W 427 x D 510mm

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)

Ordering Information

1192

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