

Blue Line IPC-6700 Power



Highlights

4U rack mount industrial pc or GPU server

- Fast & flexible industrial pc
- Intel 6th / 7th gen core processor
- Supports full length/height card
- Windows 7 / 8 / 10
- 4 x USB, 2 x GbE
- Optional 4 x COM, 8 x USB, DIO
- Supported with Long Life Cycle
- 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.

Blue Line IPC-6700 Power

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 6th / 7th gen. i3 / i5 / i7
Pentium
Celeron

Chipset

Intel Q170 with integrated Intel graphics HD generation 9

RAM

Up to 64GB, four 288pin DDR4 UDIMM 2133MHz

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 3.0 (2 x Rear / 2 x Front)
RJ45 LAN1: Intel I219LM with Intel AMT 11.0 supported
RJ45 LAN2: Intel I210
Option for 1 x (VGA / HDMI / DP / DVI) / 1 x LPT / 2 x RS-232 / 2 x (RS-232 / 422 / 485) / 1 x 6pin wafer KB/MS
Internal 10 x USB 2.0 (6 x pin header, 4 x backplane pin header),
1 x mSATA (support SATA 6GB/s signal only), 6 x SATA 6GB/s (RAID 0/1/5/10 supported)

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 Enterprise
Linux
*(7th gen CPU do not support Windows 7)

Power Supply

500W, 80mm fan, fullrange, 80 plus platinum
Option for redundant PSU

Dimension and Weight

19" H 177 x W 427 x D 510mm

Mounting

Rack mount

Accessories Included

Rack mount kit

Accessories Optional

Rack mount rail kit
TPM 1.2 & 2.0 hardware security function supported by TPM module

Warranty and After Sales Support



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Standard 1 year (option for 3 years)

Ordering Information

2200



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