

Blue Line IGPU-5000



Highlights

High performance GPU solution for AI and deep learning inference platform.

Reduce cost and time spending with our global partner model based on your specific requirements. Let Blue Line take responsibility for delivery on time. Blue Line's ultimate goal is to help our customers get peace of mind by handling all relevant details such as securing the right configuration, software setup, mounting, packaging, labeling etc. Ask for references from your industry.

- Extended product life cycle
- Short-depth industrial chassis
- 2U rack mount chassis
- 1 x double-slot GPU / FPGA / VPU
- 6th / 7th generation Intel Core CPU
- Supports PCIe & PCI
- Supports Windows 7 / 8 /10 / Linux
- 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 IGPU-5000

Specifications

Model Type

GPU

Form Factor

2U rackmount

Construction

Heavy duty cold rolled steel

Cooling

3 x Front fan 80mm for GPU/CPU air cool (with dust filter)

Certification

CE

Processor

CPU 6th / 7th generation Intel Core
i3 / i5 / i7 series
Celeron & Pentium supported
GPU / FPGA / VPU 1 GPU (max 250W)

Chipset

Intel Q170 with integrated Intel graphics HD generation 9

RAM

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

Storage

1 x 5.25" drive bay
1 x 3.5" drive bay
(Option for internal 2.5" / 3.5" HDD / SSD)

Input / Output

1 x VGA

1 x RJ45 LAN1: Intel I219LM with Intel AMT 11.0 supported

1 x RJ45 LAN2: Intel I210

2 x USB 3.0 (rear)

1 x USB 2.0 (type A)

6 x USB 2.0 (header)

Supports dual independent display (VGA & internal DP pin header)

2 x RS232 / 422 / 48 (header)

Expansion

1 x PCIe x16

1 x PCIe x1

2 x PCI

1 x Mini PCIe slot

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 ATX, 80mm fan, 80 plus platinum (option for redundant)

Dimension and Weight

19"

H 88 x W 483 x D 450mm

Mounting

Rack mount

Accessories Included

Rack mount kit

Accessories Optional



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Rack mount rail kit

TPM 1.2 & 2.0 hardware security function supported by
TPM module

Warranty and After Sales Support

Standard 1 year (option for 3 years)

Ordering Information

1800



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