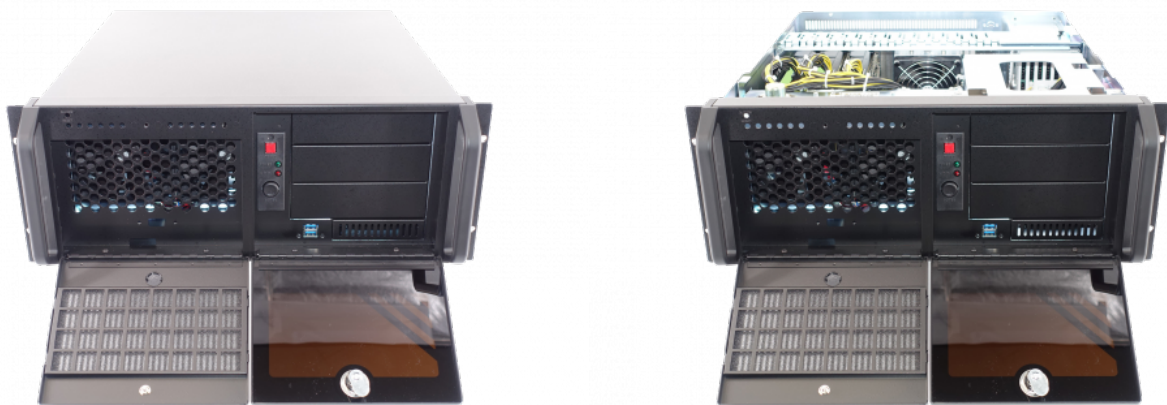# Blue Line IGPU-6000

Highlights

High performance industrial 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
- 4U rack mount chassis
- 3 x double slot GPU / FPGA / VPU
- Intel XEON-W CPU
- Windows 7 / 8 /10 / Linux
- Build-to-order configured to the requirements

Blue Line IGPU-6000

Specifications

Model Type

GPU

Form Factor

4U rackmount

Construction

Heavy duty cold rolled steel

Cooling

Two 120 x 120 x 38mm 4pin PWM front fan (max speed 4000 RPM) for GPU / CPU air cool (with dust filter)

Two 80 x 80 x 25mm rear fan

Environment

Operating temperature	0°C to +40°C

Certification

CE

Processor

CPU	Intel Xeon Skylake-W series supported (Max 140W)
GPU / FPGA / VPU	3 GPU (max 250W pr. unit)

Chipset

Intel C422

RAM

8 x 288pin DDR4 Registered ECC/ECC LRDIMM 2666MHz Supports up to 512GB

Storage

3 x 5.25" drive bay

1 x 3.5" drive bay

(Option for internal 2.5" / 3.5" HDD / SSD)

2 x M.2 NVMe SSD - 22110

Input / Output

1 x RJ-45 GbE Intel I210-AT Ethernet Controller

1 x RJ-45 5GbE Aquantia LAN chip AQC108 Ethernet Controller

1 x VGA

6 USB 2.0 ports (2 rear + 4 headers)

6 USB 3.0 ports (4 rear + 2 headers)

2 USB 3.1 ports (2 Type A)

Expansion

3 x PCIe 3.0 x16 (8/16/16 (Skylake-W 48 lanes))

1 x PCIe 3.0 x4

2 x M.2 Interface PCIe 3.0 x4

Operating System

Windows 7 / 8 / 10

Windows Embedded 7 / 8

Windows 10 IoT Enterprise

Linux

Power Supply

1200W, ATX, 120mm Fan, Full Range input, 80 Plus Gold

Dimension and Weight

19"	H 177 x W 427 x D 510mm

Mounting

Rackmount

Accessories Included

Rackmount kit

2.0 mtr. schuko EU to C19 Female 230V power cable

Accessories Optional

Rack mount rail kit

Warranty and After Sales Support

Standard 1 year (option for 3 years)

Blue Line IGPU-6000

Ordering Information

1802

BLUE LINE
IT for Demanding Environments