

# Blue Line IPC Venturi-4600 PCIe/PCI

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## Highlights

High performance multipurpose industrial pc.

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.

- Intel 8th Gen. Core CPU
- 2 x PCI, 3 x PCIe x4
- 2 x PCIe x8 (x16)
- Midi tower with ATX
- 2 x COM, 6 x USB, 2 x GbE
- Option for additional 4 x COM, 6 x USB
- Windows 8 / 10
- 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 Venturi-4600 PCIe/PCI

## Specifications

### Model Type

Desktop PC

### Form Factor

Mid tower

### Construction

SECC steel

### Cooling

Front	1 x 92mm or 1 x 120mm fan
Rear	1 x 90mm or 1 x 92mm or 1 x 120mm fan

### Certification

CE

### Processor

Intel Core 8th gen. i3 / i5 / i7  
Pentium  
Celeron

### Chipset

Intel Q370  
Intel HD graphics gen9 engines with low power 16 execution unit

### RAM

Up to 64GB, dual-channel DDR4-2666MHz SDRAM, in four 288pin slot

### Storage

External	3 x 5.25", 1 x 3.5" drive bays
Internal	3 x 3.5", 1 x 2.5" drive bays

### Rear Input / Output

External	2 x USB 3.1 gen2, 2 x USB 3.1 gen1, 2 x USB 2.0, 1 x RS-232, 1 x PS / 2KB / MS, 1 x line out, 1 x line in, 1 x mic, 1 x RJ45 LAN 1: Intel I219LM with AMT 11.0 support 1 x RJ45 LAN 2: Intel I211AT
Internal	1 x 180° display port, 2 x RS-232 / 422 / 485 via header, 2 x USB 3.0 via header, 4 x USB 2.0 via header, 6 x SATA 6G/s (RAID 0/1/5/10 supported), 1 x KB/MS via header, 3 x RS-232 via header
Display	1 x VGA (up to 1920 x 1080, 60Hz), 1 x DP++ (up to 4096 x 2304, 60Hz), 1 x HDMI (up to 4096 x 2304, 30Hz), 1 x internal displayport (up to 4096 x 2304, 60Hz)

### Expansion

2 x PCIe x8 in x16 lanes  
3 x PCIe x4  
2 x PCI  
1 x M.2 A key (2230, PCIe x1, USB 2.0)  
1 x M.2 M Key (2280, PCIe x2)

### Operating System

Windows 8 / 10  
Windows Embedded Standard 8  
Windows 10 IoT Enterprise  
Linux

### Power Supply

350W, 80mm fan, fullrange, 80 plus  
Option for redundant PSU  
ErP/EuP compliant

### Dimension and Weight

H 425 x W 198 x D 465mm

### Warranty and After Sales Support

Standard 1 year (option for 3 years)

### Ordering Information

1086



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