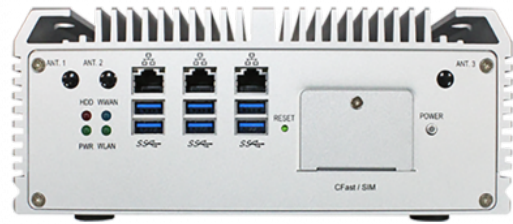


# Blue Line Fanless FPC-5800 - EOL

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Standard



Standard

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## Highlights

Industrial fanless pc with PCI / PCIe options

- Intel 4th gen core processor
- Option for PCI, PCIe x16, PCIe x4
- 4 x COM, 6 x USB, 3 x GbE, DIO
- Windows 7 / 8 / 10
- Wide temp -20°C to 55°C
- Wide range DC input (9 to 36V)
- Fanless operation
- Build-to-order configured to the requirements



Standard



Option 1 - 3



**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 Fanless FPC-5800 - EOL

## Specifications

### Model Type

Fanless PC

### Form Factor

Compact

### Construction

Aluminium

### Cooling

Fanless

### Environment

Operating temperature -20°C to +55°C

Storage temperature -40°C to +85°C

Humidity 10% to 95%

### Certification

CE

FCC Class A

### Processor

Intel Core 4th gen. i3 / i5 / i7 - Haswell (up to 35W TDP)

### Chipset

Intel Q87 with Integrated Intel HD 4600 graphics

### RAM

Up to 16GB, two 204-pin DDR3 SO-DIMM 1600MHz SDRAM

### Storage

2 x 2.5" SSD / HDD drive bays

1 x External CFast

### Front Input / Output

6 x USB 3.0

1 x RJ-45 LAN: Intel i217LM GbE PHY w/ iAMT

2 x RJ-45 LAN: Intel i210IT GbE

### Rear Input / Output

2 x RS232, 2 x RS232 / 422 / 485

1 x Digital I/O (8 in/8 out) or LPT through DB25

2 x Display ports, 1 x DVI-I

1 x Line-out, 1 x mic-in

### Expansion

Standard 1 x mini-PCIe socket (SIM card access)  
1 x half-size mini-PCIe socket

Option 1 1 x PCI, 1 x PCIe x16

Option 2 1 x PCIe x8, 1 x PCIe x16

Option 3 2 x PCI

### Operating System

Windows 7 / 8 / 8.1 / 10

Windows 10 Pro / 10 IoT

Windows Embedded 7 / 8 / 8.1

Linux

### Power Supply

+9V to +36V DC-in by 4pin terminal block

### Power Consumption

Max 75W (w/o I/O expansions)

### Dimension and Weight

Standard H 90 x W 225 x D 267mm

With expansions H 120 x W 225 x D 267mm

### Mounting

DIN RAIL / wall / stand

### Accessories Optional

120W AC to DC power adapter

WIFI modul / 3G or 4G modul

Wall mounting / DIN RAIL mounting kit

### Warranty and After Sales Support

Standard 1 year (option for 3 years)



**BLUE LINE**  
IT for Demanding Environments

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# Blue Line Fanless FPC-5800 - EOL

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## Ordering Information

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