

FANLESS BOX PC *industrial image*

BPCF1GV-01 with Three Serial Ports,
LAN, Six USB, CF Slot,
Fanless BOX PC

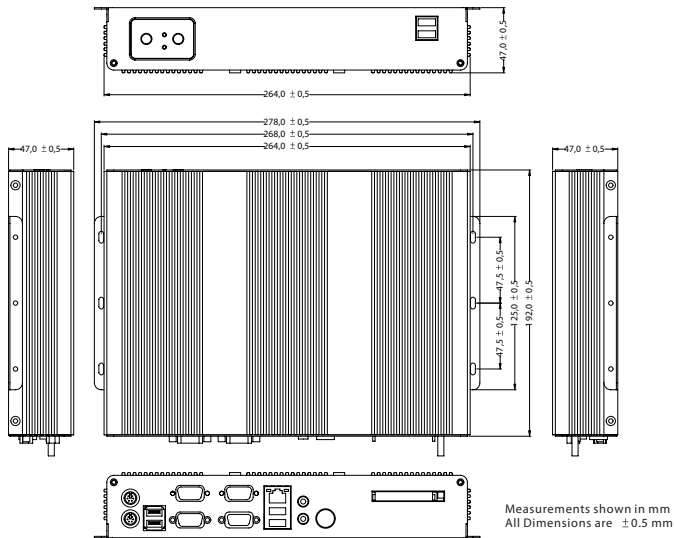
Alu.F in BOX PC series

VIA Eden™ 1.0GHz Fanless BOX PC

BPCF1GV-01



BPCF1GV-01



Features:

- Built-in VIA Eden 1.0GHz by EBGA Type, Fanless Design
- VIA CX700 Chipset, All-In-One Design
- Aluminum Profile With Fin, Ultra compact size with Fanless Design
- Flexible storage devices, One 2.5-inch SATA HDD and One Type I/II CF socket (Optional)
- Multiple I/Os, Three Serial Ports and Six USB Ports



- I. USB
II. Power Reset Button
III. Power / HDD LED
IV. Power On Button



1. PS/2
2. USB
3. RS-232 Conn.
4. VGA Conn.
5. USB
6. RJ-45
7. AudioJack
8. 24V DC IN
9. CF Socket (Optional)

System Specification

Processor	: VIA Eden™ 1.0GHz by EBGA Type
BIOS	: Award 4Mbit Flash
System Chipset	: VIA CX700 Single chipset
System Memory	: 2 x DIMM, Max 2GB DDR2 533 SDRAM
Graphic Chipset	: VIA CX700 Chipset Integrated (64MB shared)
Ethernet	: Realtek 8110SBL LAN Controller 10/100/1000 Mbps
Audio	: Built in VIA VT1708 HD Codec
USB	: 4 x USB ports, USB 2.0 compliant
Serial	: 3 x RS232(1optional), 1 x RS232/422/485 ports
Expansion Slot	: 1 x PCI(internal)

Mechanical Specification

Construction	: Aluminum housing
Mouting	: Desktop/wall-mounting
Dimension	: 264 x 47 x 192 mm (W x H x D)

Power Supply

Power Input	: +19V ~ +24V DC-IN(Power Jack)
Power Consumption	: Typical 4A@ +12V power input 2A@ +24V power input(optional)

Environmental Specification

Operation Temperature	: 0~ 50℃
Operating Humidity	: 35% ~80% (non-condensing, RH)

I/O Connectors

Rear Panel External I/Os	: 1 x RJ-45(10/100/1000 Mbps) 3 x RS-232 9P DSUB (male) 1 x RS-232/422/485 9P DSUB (male)(optional) 1 x VGA 25P DSUB (female) 4 x USB Type-A Receptacle 2 x PS/2 Connector 1 x Type I/II CF socket (Optional) 1 x Line out / Mic in Audio Jack
Front Panel External I/Os	: 2 x USB Type-A Receptacle 1 x Power/HDD LED 1 x Power Reset Button 1 x Power on Button

Packing List

- 1 x unit
- 1 x Driver Utility CD
- 1 x User Manual
- 1 x Box PC User Guide
- 1 x Wall-mount Kits

Order Information

BPCF1GV-01	: VIA Eden™ 1.0GHz Fanless BOX PC with 3 x COM, 1 x LAN, 6 x USB, 1 x Type I/II CF slot, 1 x Line-out/Mic-in Audio Jack, +12V or +24V DC-IN and 512 MB SO-DIMM SDRAM
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