

FANLESS BOX PC



BPCF5MA-01 with Three Serial Ports, LAN, Four USB, CF Slot, Fanless BOX PC

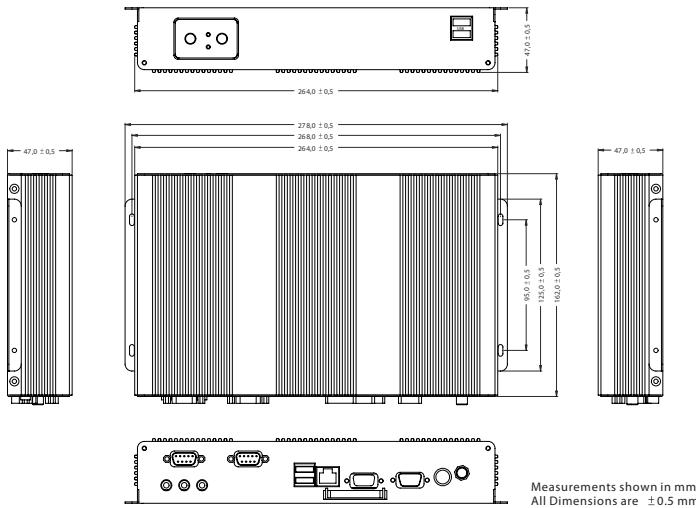
Alu.Fin BOX PC series -

AMD® LX-800 Fanless BOX PC

BPCF5MA-01



BPCF5MA-01



Features:

- Built-in AMD® LX-800 500MHz Processor
- Aluminum Profile With Fin
- Ultra compact size with Fanless Design
- Flexible storage devices, One 2.5-inch HDD and One Type I/II CF socket
- Multiple I/Os, Three Serial Ports and Four USB Ports



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



1. Line-in / Line-out / Mic-in
2. RS-232/422/485 Conn.
3. RS-232 Conn.
4. USB
5. RJ-45
6. CF S socket
7. VGA Conn.
8. RS-232 Conn.
9. PS/2
10. Power Lock

System Specification

Processor	: AMD®Geode LX-800 500MHz CPU
BIOS	: Award 4Mbit Flash
System Chipset	: AMD® CS5536 Companion Device
System Memory	: 1 x SODIMM, Max 1GB DDR 400
Graphic Chipset	: AMD® Geode LX800 Integrated (64MB shared)
Ethernet	: Realtek RTL8110s 10/100 Mbps
Audio	: Built in AC97 codec
USB	: 4 x USB ports, USB 2.0 compliant
Serial	: 3 x Rs232 (1 x optional), 1 x RS232/422/485 ports
SDD Interface	: 1 x Type I/II CF socket
Expansion Slot	: 1 x Mini - PCI (Internal)

Mechanical Specification

Construction	: Aluminum housing
Mouting	: Desktop/wall-mounting
Dimension	: 264 x 47 x 162 mm (W x H x D)

Power Supply

Power Input	: +12V DC-IN(Lockable,Power Jack)
Power Consumption	: Typical 2A@ +12V power input
Converters (Optional)	: Range Power Input

Environmental Specification

Operation Temperature	: 0~ 45 °C
Operating Humidity	: 30% ~ 90% (non-condensing, RH)

I/O Connectors

Rear Panel External I/Os : 1 x RJ-45(10/100 Mbps)
3 x RS-232 9P DSUB (male)(1xoptional)
1 x RS-232/422/485 9P DSUB (male)
1 x VGA 25P DSUB (female)
2 x USB Type-A Receptacle
1 x PS/2 Connector
1 x Type I/II CF socket
1 x Line in/Line out/Mic in

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 PS2 Keyboard/Mouse Cable
- 1 x Driver Utility CD
- 1 x User Manual
- 1 x Box PC User Guide
- 1 x Wall-mount Kits

Order Information

- BPCF5MA-01 : AMD LX-800 500MHz Fanless BOX PC with 3 x COM, 1 x LAN, 4 x USB, 1 x Type I/II CF slot, 1 x Line-in/Line-out/Mic-in Audio Jack, +12V DC-IN and 256 MB SO-DIMM SDRAM
- BPCF5MA-01/W : AMD LX-800 500MHz Fanless BOX PC with 3 x COM, 1 x LAN, 4 x USB, 1 x Type I/II CF slot, 1 x Line-in/Line-out/Mic-in Audio Jack, 1 x terminal block (+8V~+36V DC-IN) and 256 MB SO-DIMM SDRAM

