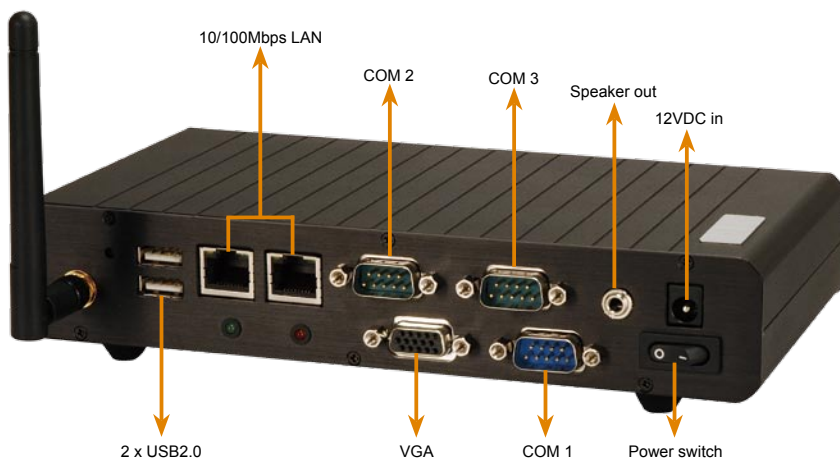


IBX-500A

AMD® LX-800 Fanless Embedded System
with 802.11b/g Wireless Support



1
Single Board Computer

2
VIDEO CARD

3
Xscale Solutions

4
Open HMI

5
VITO Universal Controller

6
DINO BLADE

7
LCD Product Series

8
Embedded System

9
Industrial Computer Chassis

10
Power Supply

11
Peripherals

Features

- ◆ AMD® LX-800 500MHz fanless solution
- ◆ Dual 10/100Mbps Ethernet with 3 x RS-232
- ◆ Built-in 802.11b/g wireless module
- ◆ Wall-mount and VESA-mount for flexible installation



• 75mm VESA mounting hole at the back.

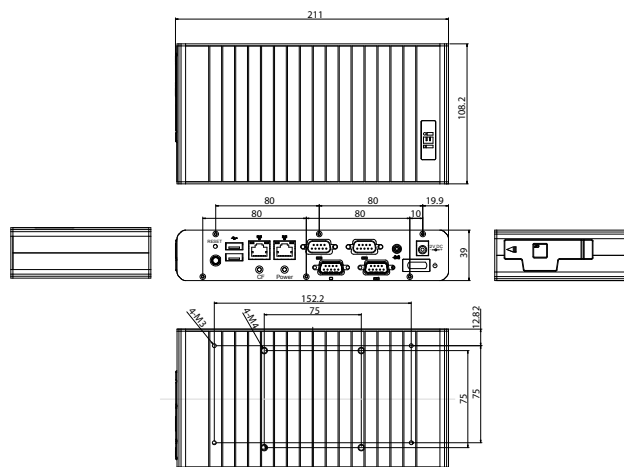


• CompactFlash opening on the side of the box with rubber cover.

Specifications

◆ Processor	AMD® Geode LX-800 500MHz
◆ Chipset	AMD® LX-800 + CS-5536
◆ System Memory	256MB / 512MB DDR
◆ Display	VGA with DB-15 connector integrated in AMD Geode LX800
◆ Ethernet	2 x 10/100Mbps
◆ Wireless	VIA VT6655 802.11b/g compliance
◆ SSD	1 x type I/II CompactFlash
◆ Audio	1 x Speaker-Out (AC-97)
◆ I/O Ports	3 x RS232 COM Port 2 x USB 2.0
◆ Power	12VDC in with 100-240AC in, 36W AC-DC adapter
◆ Operation Temp.	0°C ~ 50°C
◆ Color	Black
◆ Mounting	Wall mount, VESA mount (optional)
◆ Dimensions (L x W x H)	210mm x 109mm x 38mm
◆ Net Weight	645g

Dimensions (Unit:mm)



Ordering Information

Part No.	Description
IBX-500A/256MB	Embedded Fanless Box Server with AMD LX-800 CPU, wireless module and 256MB DDR RAM, RoHS
IBX-500A/512MB	Embedded Fanless Box Server with AMD LX-800 CPU, wireless module and 512MB DDR RAM, RoHS

Packing List

1 x QIG	1 x power cord
1 x screw set	1 x driver & manual CD
2 x mounting brackets	1 x wireless antenna
1 x power adaptor	4 x foot pad