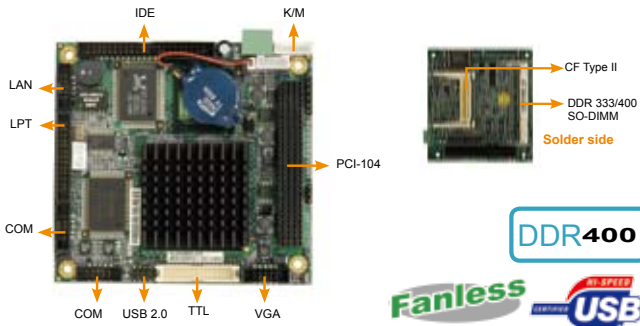


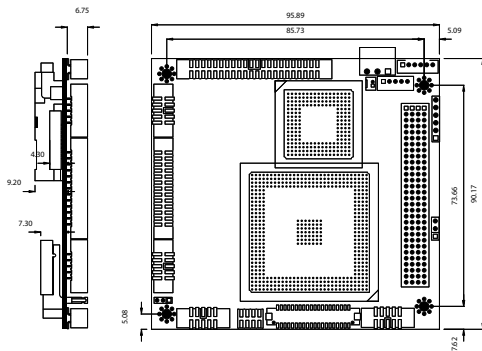
PM-LX AMD LX800 CPU on-board PCI-104 Module



Specifications

- ◆ **CPU**
On board AMD® Geode™ LX800(500MHz) processor
- ◆ **System Chipsets**
AMD® LX800 + AMD® CS5536
- ◆ **BIOS**
Award BIOS
- ◆ **System Memory**
One 200-pin 400/333MHz DDR SDRAM SO-DIMM Supported (System max. 1GB)
- ◆ **Ethernet**
10/100Mbps Realtek RTL8100C Ethernet chipset
- ◆ **I/O Interface**
2 x USB 2.0
1 x LPT
2 x RS-232
1 x RS-422/485
1 x PS/2 for KB/MS
1 x IDE
- ◆ **Expansions**
1 x PCI-104
- ◆ **Super I/O**
W83627EHG
- ◆ **SSD**
CF Type II
- ◆ **Display Interface**
VGA integrated in LX800
24-bit TTL
- ◆ **Watchdog Timer**
Software programmable supports 1-255 sec. system reset
- ◆ **Power Supply**
5V Only, AT support
- ◆ **Power Consumption**
5V@1.13A (LX800-500MHz, DDR 400/1G RAM)
- ◆ **Temperature**
Operating: 0°~60°C
- ◆ **Humidity**
Operating: 5%~95%,
- ◆ **Dimensions**
95 mm(L) x 95 mm(W)
- ◆ **Weight**
GW:500 g, NW:110 g

Dimensions (mm)



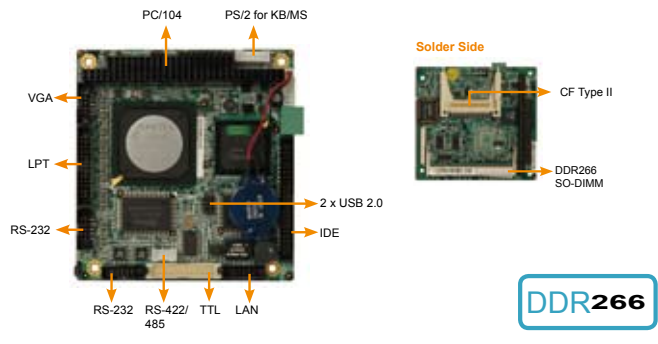
Packing List

- 1 x PM-LX single board computer
- 1 x Mini jumper pack
- 1 x ATA33 flat cable (P/N:32200-000009-RS)
- 2 x RS-232 Cable (P/N:32200-000049-RS)
- 1 x USB cable (P/N: P/N:32000-070300-RS)
- 1 x VGA cable (P/N:32000-033804-RS)
- 1 x LAN cable (P/N:32000-055702-RS)
- 1 x Power Cable (P/N:32100-130300-RS)
- 1 x KB/MS Y cable (P/N:32000-023800-RS)
- 1 x Utility CD
- 1 x QIG

Ordering Information

Part No.	Description
PM-LX-800-R10	PCI-104 SBC with AMD LX800 Processor , VGA/TTL, LAN, USB 2.0, CF Type II
PM-LX-CE050	Windows®CE 5.0 Image & BSP S/W CD, Licensed Sticker (w/o CPU board)
PM-LX-XPE	Windows®XP Embedded Image & SLD S/W CD, Licensed Sticker (w/o CPU board)
32200-015100-RS	LPT Cable
32200-074800-RS	RS-422/485 Cable

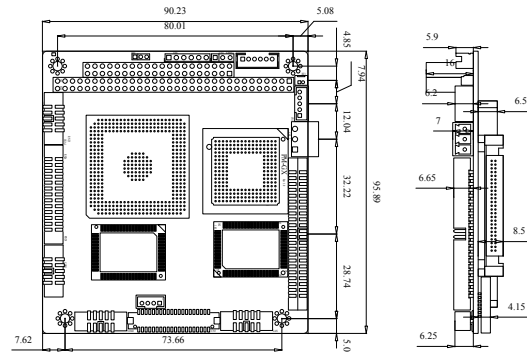
PM-GX AMD® GX466 CPU on-board PC/104 Module



Specifications

- ◆ **CPU**
On board AMD® Geode™ GX466(333MHz) processor
- ◆ **System Chipsets**
AMD® GX466 + CS5536
- ◆ **BIOS**
Award BIOS
- ◆ **System Memory**
One 200-pin 266/200MHz DDR SDRAM DIMM supported (system max. 512MB)
- ◆ **Ethernet**
10/100Mbps RTL8100C Ethernet chipset
- ◆ **I/O Interface**
2 x RS-232
1 x RS-422/485
2 x USB 2.0
1 x IDE
1 x PS/2 for KB/MS
- ◆ **Expansions**
1 x PC/104
- ◆ **Super I/O**
W83627EHG
- ◆ **SSD**
CF Type II
- ◆ **Display Interface**
VGA integrated in AMD® GX466
24-bit TTL
- ◆ **Watchdog Timer**
Software programmable supports 1-255 sec. system reset
- ◆ **Power Supply**
5V only, AT support
- ◆ **Power Consumption**
5V@1.05A (AMD® GX466, DDR266MHz 512 MB)
- ◆ **Temperature**
Operating: 0°~60°C
- ◆ **Humidity**
Operating: 5%~95%,
- ◆ **Dimensions**
96 mm (L) x 90 mm (W)
- ◆ **Weight**
GW: 500 g, NW: 110 g

Dimensions (mm)



Packing List

- 1 x PM-GX Single Board Computer
- 1 x ATA33 Flat Cable (P/N: 32200-000009-RS)
- 1 x Single RS-232 Cable (P/N: 32200-000049-RS)
- 1 x VGA Cable (P/N: 32000-033804-RS)
- 1 x LAN Cable (P/N: 32000-055702-RS)
- 1 x KB/MS Y Cable (P/N: 32000-023800-RS)
- 1 x USB Cable (P/N: 32000-070300-RS)
- 1 x Power Cable (P/N: 32100-130300-RS)
- 1 x Mini Jumper Pack
- 1 x Utility CD
- 1 x QIG (Quick Installation Guide)

Ordering Information

Part No.	Description
PM-GX-466-R10	PC/104 SBC with AMD® GX466 333MHz Processor, VGA/TTL, LAN, USB 2.0 and CF Type II
PM-GX-CE050	Windows®CE 5.0 Image & BSP S/W CD, Licensed Sticker (w/o CPU board)
PM-GX-XPE	Windows®XP Embedded Image & SLD S/W CD, Licensed Sticker (w/o CPU board)
32200-015100-RS	LPT Cable
32200-074800-RS	RS-422/485 Cable