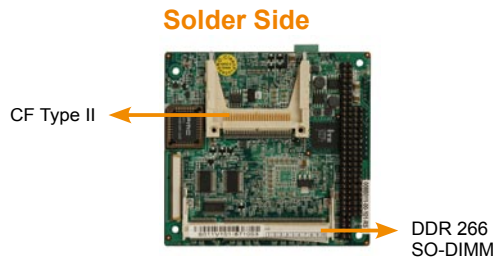
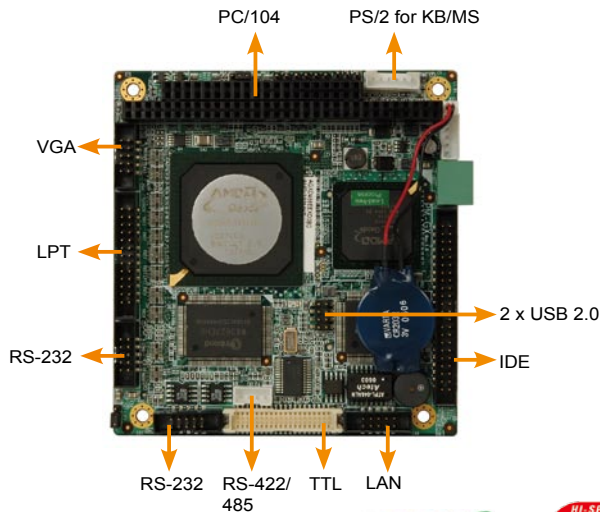


# PM-GX

## AMD® GX466 CPU On-board PC/104 Module



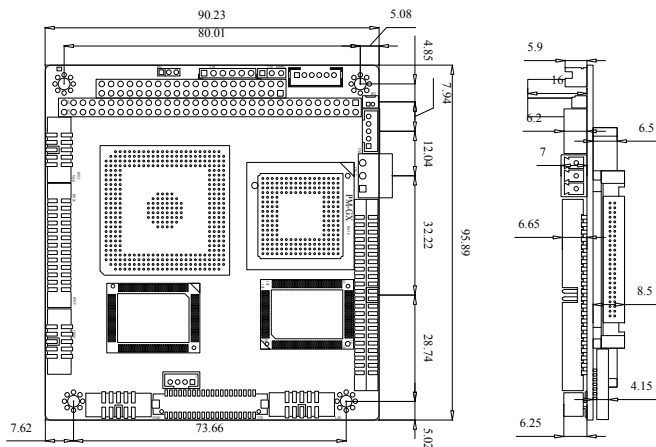
### Specification

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

### Feature

1. PC/104 Form Factor, AMD® GX466 Processor Embedded Board with RoHS Compliance
2. DDR 266 SO-DIMM SDRAM up to 512MB
3. Complete I/O Support with IDE, CF Type II, PC/104, LAN, USB 2.0, RS-232 and RS-422/485
4. 24-bit TTL LCD Support

### Dimension



### 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 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, CRT/LCD, LAN, USB2.0 and CF Type II
32200-015100-RS	LPT Cable
32200-074800-RS	RS-422/485 Cable