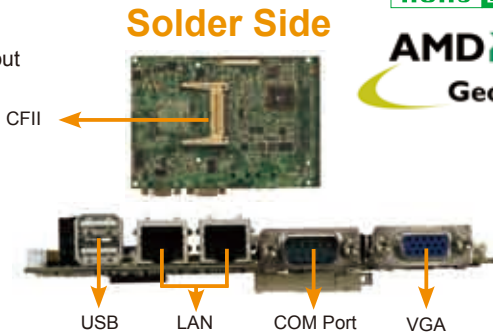
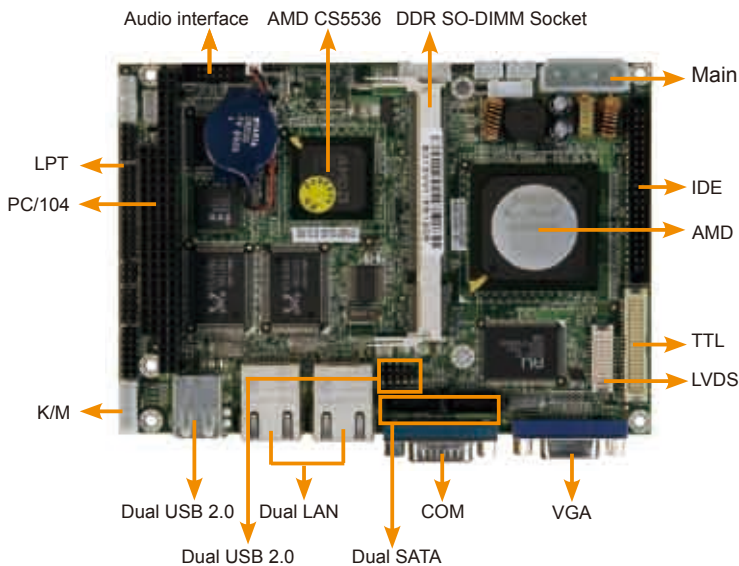


# WAFER-GX

3.5" SBC with AMD® GX466 333MHz CPU, Dual LAN, SATA, VGA and Audio



## Feature

1. AMD® GX466 333MHz and RoHS compliance
2. DDR 266MHz SO-DIMM socket support up to 512MB
3. Dual RTL8100C for 10/100Mbps
4. SATA, USB 2.0, CFII, LPT and COM port

## Specification



- ◆ **CPU**  
AMD® GX466 with 333MHz Processor
- ◆ **System Chipset**  
AMD® GX466 and CS5536
- ◆ **BIOS**  
Award BIOS
- ◆ **System Memory**  
1 x 200-pin SO-DIMM DDR 266MHz up to 512MB
- ◆ **Ethernet**  
Dual RTL8100C for 10/100Mbps
- ◆ **I/O**  
4 x USB 2.0 (2 in rear & 2 by pin header)  
2 x SATA-150 with ALI M5283 RAID 0,1 function support  
1 x LPT  
1 x CFII  
2 x RS-232  
1 x RS-422/485  
1 x PS/2 for KB/MS  
1 x IDE
- ◆ **Expansion**  
1 x PC/104 (ISA Bus)
- ◆ **Digital I/O**  
8 bit digital I/O, 4 input/ 4 output by super I/O

- ◆ **Super I/O**  
W83627EHG
- ◆ **Audio**  
Realtek ALC203 with AC'97 Codec
- ◆ **Display**  
CRT integrated in AMD® GX466  
**TTL/LVDS**  
24-bit TTL integrated in AMD® GX466  
18-bit single channel LVDS
- ◆ **Watchdog Timer**  
Software programmable supports 1-255 sec. by super I/O
- ◆ **Power Supply**  
5V only, AT/ATX support
- ◆ **Power Consumption**  
+5V@1.15A  
(AMD® GX466, DDR 266MHz/ 256MB HCT11.2)
- ◆ **Temperature**  
Operation: 0° to 60°C
- ◆ **Humidity**  
Operation: 5% to 95%,
- ◆ **Dimension**  
146 mm x 102 mm
- ◆ **Weight**  
GW: 670 g; NW: 230 g

## Packing List

1 x WAFER-GX Single Board Computer	1 x RS-232/422/485 Cable (P/N: 32200-026500-RS)
1 x ATA33 Flat Cable (P/N: 32200-000009-RS)	1 x KB/MS Cable (P/N: 32000-023800-RS)
2 x SATA Cable (P/N: 32000-062800-RS) (for SATA Ver.)	1 x Mini Jumper Pack (P/N: 33100-000033-RS)
1 x SATA Power Cable (P/N: 32100-088600-RS) (for SATA Ver.)	1 x Audio Cable (P/N: 32000-072100-RS)
1 x RS-232 Cable (P/N: 32200-000049-RS)	1 x QIG/CD (Quick Installation Guide)

## Ordering Information

Part No.	Description
WAFER-GX-466-R10	3.5" SBC with AMD® GX466 333MHz CPU, CRT/LCD , Dual LAN, USB2.0 and Audio
WAFER-GX-466S-R10	3.5" SBC with AMD® GX466 333MHz CPU , CRT/LCD , Dual LAN, SATA, USB2.0 and Audio
32000-070300-RS	USB Cable
32200-015100-RS	LPT Cable