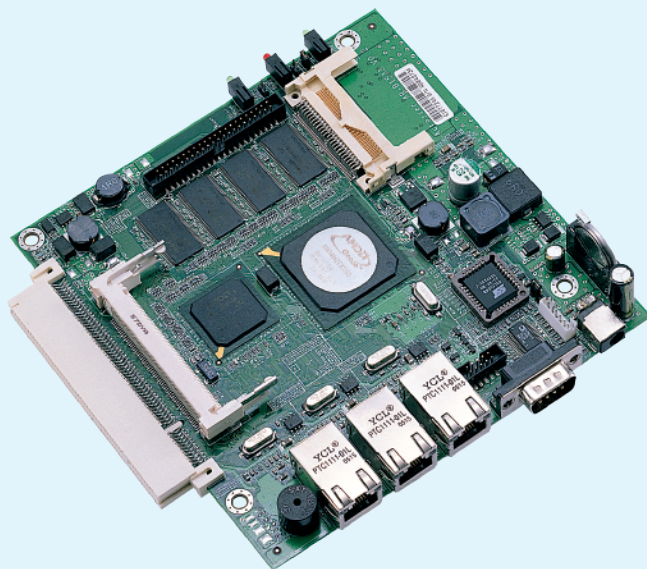


# AR-B1554



3.5" EPC



Embedded PC

## Features

Fanless EPC with Geode GX-2 CPU, 3 LAN, Compact Flash, COM, mini-PCI, 128MB DDR SDRAM on-board, and 2.5" HDD (option), 4 USB

Fanless

Auto-MDIX

1 Serial Ports

Mini-PCI

VGA

HDD Bay

CF II

4 USB

3 LAN

## Specification

### System:

CPU Grade	On-board Geode GX-2 GX466 333MHz CPU
BIOS	AWARD
System Chipset	NS Geode CS5535

### Memory:

Technology	DDR SDRAM
System Memory	On-board 128MB DDR SDRAM as default (256 MB Optional)

### Ethernet:

Interface	Supports LAN for 10/100Mbps Base-T with RJ-45 connectors built-in LED
LAN chipsets	On-board Realtek RTL8100BL x 3
Connector	RJ-45 x 3

### Drive Bay:

2.5" HDD	1 (optional)
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### I/O Interface:

USB	USB 1.1 x 4
Serial Port	One RS-232 COM port
Mini PCI Interface	Yes
Expansion Interface	1 (32-bit 3.3 volt PCI Expansion Slot)
VGA interface	Support pin header
PS/2	Mouse & Keyboard pin header
IDE	One Enhanced 44-pin IDE port
Solid State Disk	1 (Compact Flash Type II)

### Management:

Indicator	1x Power LED, 1x Hard drive LED, 6 LEDs for Network connect as ACT and Link
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### Environment:

Operating Temperature	0 ~ 40°C
Storage Temperature	-20 ~ 80°C (-4 ~ 176 °F)
Operating Humidity	0 ~ 90% Relative humidity non-condensing
Power Requirement	DC 12V input Power Supply

### Physical:

Dimension (W x D x H)	142 x 144.5 x 1.6 mm
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## Ordering Information

### Standard:

AR-B1554	Fanless SBC with Geode GX-2 CPU, 3 LAN, Compact Flash, COM, mini-PCI, 128MB DDR SDRAM on-board, and 2.5" HDD (option), 4 USB
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### Option:

190030370	HDD Cable, CONSOLE & LAN Cable , Power Adapter
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Specifications are subject to change without notice.