

EC3-1643CLNA

3.5" P3 Series SBC with CPU/Memory and LCD/VGA/SSD/3LAN



3

Slot
CPU/SBC/
Motherboard



FEATURES

- Onboard AMD LX800 500MHz CPU (compatible with LX700/LX900)
- 1 x SO-DIMM 200-pin memory slot, supporting memory up to 512MB
- 10/100Mbps Ethernet controller
- Supports VGA, 18/24-bit TTL/LVDS display
- Single +5V power supply

ORDERING INFORMATION

| Model Number | Description |
|--------------|---|
| EC3-1643CLNA | 3.5" SBC AMD LX-800 CPU and LVDS/VGA/CF/DOM/LAN/Audio/COM |

SPECIFICATIONS

Product Type: 3.5" form factor
Processor: Onboard AMD™ LX800 500MHz CPU (compatible with LX700/LX900)
Chipset: CS5536
Memory: 1 x SO-DIMM 200-pin memory slot, supporting memory up to 512MB
BIOS: AMI PnP BIOS
Onboard Video: 1 x VGA port, resolution up to 1920 x 1440
 1 x LVDS port, resolution up to 1600 x 1440
Network: 1 x 10/100Mbps Ethernet controller
Flash Storage: 1 x DOM slot and 1 x CompactFlash socket
Audio: Supports AC' 97, MIC-in, Line-in, Speaker-out
HDD Interface: 1 x ATA100 IDE port, supporting 2 x IDE device
I/O Interface: 2 x RS-232 port, 4 x USB2.0 port, 1 x parallel port, 1 x PS/2 keyboard/mouse port, 1 x IrDA port, 1 x FDD port
Expansion Bus: PC/104-plus expansion bus
Power Supply: +5V ATX power supply
Dimensions: 146mm x 102mm
Operating Temperature: 0°C~60°C
Operating Humidity: 5%~90%, non-condensing