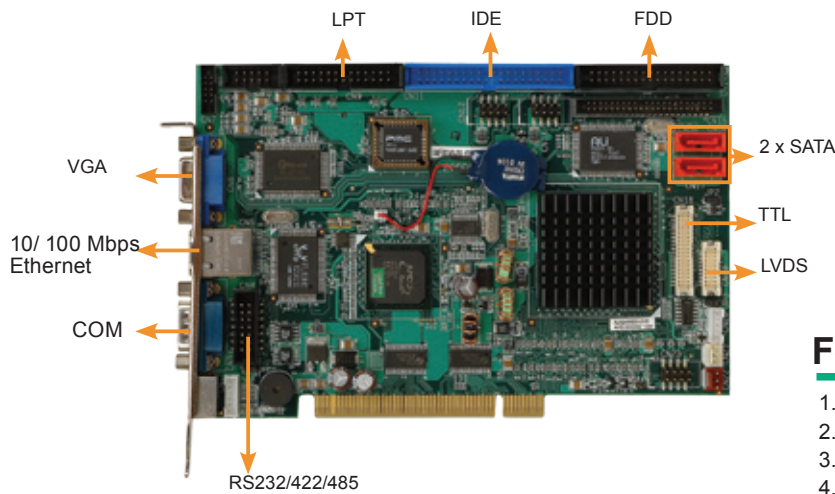
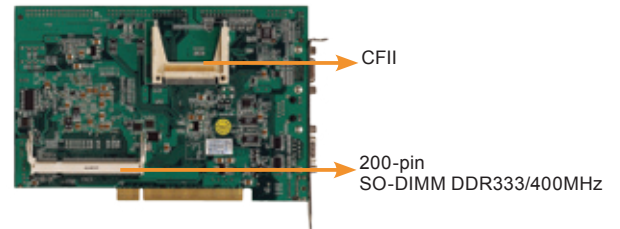


# PICO-LX

PCI CPU Card AMD LX800 500MHz with CRT/ LCD, Dual LAN, USB2.0,SATA and Audio



solder side



## Feature

1. PCI CPU Card, AMD LX800 500MHz
2. Support DDR333/400 DIMM up to 1 GB
3. Support CRT and TTL Display
4. 2 x RS232, 1 x RS 422/485 , 4 x USB2.0



## Specification

- ◆ **CPU**  
AMD LX800-500MHz
- ◆ **System Chipset**  
CS5536
- ◆ **BIOS**  
Award BIOS
- ◆ **System Memory**  
1 x 200-pin SO-DIMM DDR 333/400MHz up to 1GB
- ◆ **Ethernet**  
Realtek RTL8100C for 10/100 Mbps
- ◆ **I/O**  
**I/O Interface**  
2 x RS232,  
1 x RS422/485  
4 x USB 2.0  
1 x CFII  
2 x IDE  
1 x LPT  
2 x SATA-150 with ALI M5283 RAID 0,1 function support.  
1 x PS2 for KB/MS  
**Expansion ( By Backplane Support )**  
1 x PCI

- ◆ **Digital I/O**  
8 bit digital I/O, 4 input / 4 output
- ◆ **Super I/O**  
W83627EHG
- ◆ **Audio**  
Realtek ALC203 with AC'97 codec
- ◆ **Display**  
Integrated in LX800, Support CRT and 24-bit TTL displays
- ◆ **LVDS**  
Single 18 bit LVDS
- ◆ **Watchdog Timer**  
Software programmable supports 1~255 sec. System reset
- ◆ **Power Supply**  
AT/ATX support
- ◆ **Power Consumption**  
+5V@1.73A(LX800-500MHz, DDR 400/1G memory)
- ◆ **Temperature**  
operation: 0 ~ 60° C (32 ~ 140° F)
- ◆ **Humidity**  
operation: 5% ~ 95% non-condensing
- ◆ **Dimension**  
165mm x 115 mm
- ◆ **Weight**  
GW: 1.0Kg

## Packing List

1 x PICO-LX single board computer	1 x KB/MS cable (P/N:32000-023800-RS)
1 x Mini jumper pack	1 x USB cable (P/N:32000-044300-RS)
1 x ATA66/100 flat cable (P/N: 32200-000052-RS)	1 x Utility CD
1 x RS232/422/485 cable (P/N:32200-000063-RS)	1 x QIG
1 x Audio cable (P/N: 32000-072101-RS)	

## Ordering Information

Part No.	Description
PICO-LX-800-R10	PCI CPU Card AMD LX800 500MHz with CRT/ LCD, Dual LAN, USB2.0,SATA and Audio
32200-000009-RS	ATA33 44P/44P flat cable
32200-000017-RS	FDD cable
19800-000049-RS	LPT cable