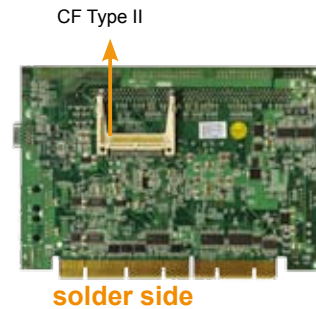
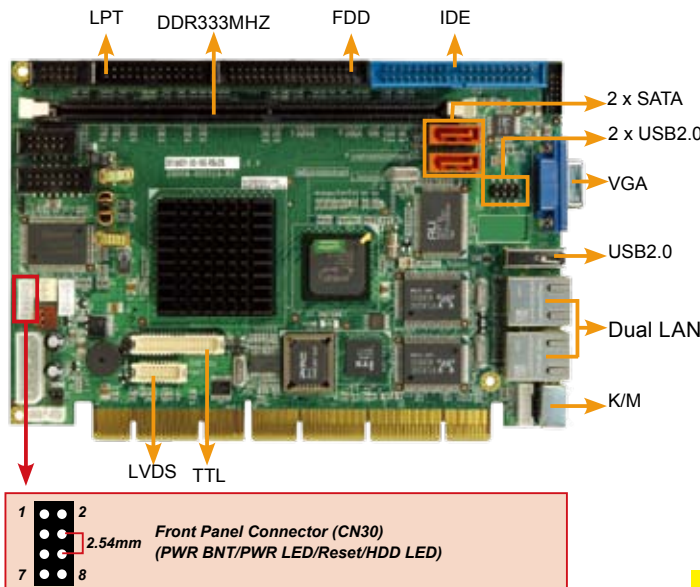


# PCISA-LX-R11

PCISA with AMD® LX 800-500MHz processor, Audio, VGA, TTL LCD, and Dual LAN



## Specifications

- ◆ **CPU**  
AMD® LX800-500MHz
- ◆ **System Chipset**  
AMD® LX800 + CS5536
- ◆ **BIOS**  
Award BIOS
- ◆ **System Memory**  
1 x 184-pin DDR 333 MHz up to 1GB
- ◆ **Ethernet**  
Dual 10/100Mbps Realtek RTL8100C Ethernet chipsets
- ◆ **I/O Interface**  
3 x USB 2.0  
2 x SATA with ALI M5283 RAID 0,1 function support.  
1 x LPT  
1 x FDD  
1 x IDE  
2 x RS-232  
1 x RS-422/485  
1 x PS2 for KB/MS
- ◆ **Digital I/O**  
8-bit digital I/O, 4-bit input/ 4-bit output
- ◆ **Super I/O**  
W83627EHG
- ◆ **Audio**  
Realtek ALC203 with AC'97 codec
- ◆ **SSD**  
CF Type II
- ◆ **Display interface**  
VGA integrated in LX800  
24-bit TTL  
18-bit Single channel LVDS
- ◆ **Watchdog Timer**  
Software programmable supports 1~255 sec. System reset reset
- ◆ **Power Supply**  
AT/ATX support
- ◆ **Power Consumption**  
5V@1.094A (LX800, DDR400 256MB HCT11.2)
- ◆ **Temperature**  
operation: 0°C ~ 60°C (32°F ~ 140°F)
- ◆ **Humidity**  
operation: 5%~95% non-condensing
- ◆ **Dimensions**  
185mm x 127.6 mm
- ◆ **Weight**  
GW: 1.0Kg

## Features

1. PCISA CPU Card, AMD LX-800 500MHz
2. Support DDR333MHz DIMM up to 1 GB
3. Support VGA, 24-bit TTL, 18-bit single channel LVDS
4. 2x RS-232, 1 x RS-422/485, 3 x USB2.0, 2 x SATA

## Packing List

|                                                |
|------------------------------------------------|
| 1 x PCISA-LX single board computer             |
| 1 x Mini jumper pack                           |
| 1 x ATA66/100 flat cable (P/N: 32200-000052RS) |
| 1 x SATA Power cable (P/N: 32100-088600-RS)    |
| 2 x SATA cable (P/N: 32000-062800-RS)          |
| 1 x Single RS-232 cable (P/N:19800-000047-RS)  |
| 1 x KB/MS Y cable (P/N:32000-000138-RS)        |
| 1 x USB cable (P/N:CB-USB02-RS)                |
| 1 x Audio cable (P/N: 32000-072101-RS)         |
| 1 x Utility CD                                 |
| 1 x QIG                                        |

## Ordering Information

| Part No.         | Description                                                                        |
|------------------|------------------------------------------------------------------------------------|
| PCISA-LX-800-R11 | PCISA CPU Card AMD LX800 500Mhz with VGA/ LVDS/TTL, Dual LAN,USB2.0,SATA and Audio |
| 32200-000017-RS  | FDD cable                                                                          |
| 19800-000049-RS  | LPT cable                                                                          |
| 19800-000058-RS  | RS-232/422/485 cable                                                               |
| PCISA-LX-CE050   | WindowsCE5.0 Image & BSP S/W CD, Licensed sticker (w/o CPU board)                  |
| PCISA-LX-XPE     | WindowsXP Embedded Image & SLD S/W CD, Licensed sticker (w/o CPU board)            |