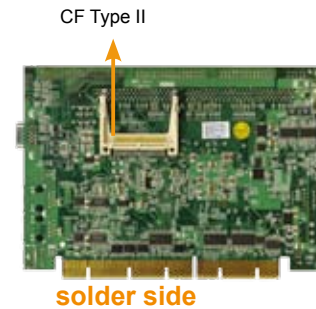
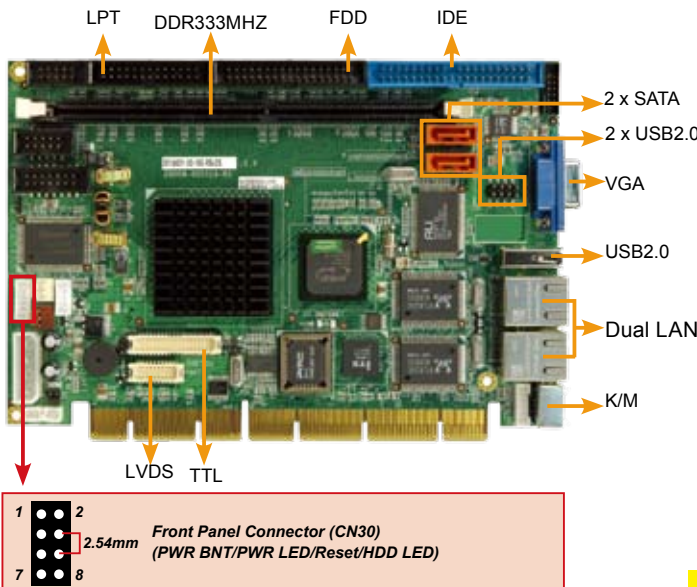


PCISA-LX-R11

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



solder side



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 channer 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)

1
Single Board Computer

2
VIDEO CARD

3
Xscale Solutions

4
Open HMI

5
VITO Universal Controller

6
DINO BLADE

7
LCD Product Series

8
Embedded System

9
Industrial Computer Chassis

10
Power Supply

11
Peripherals