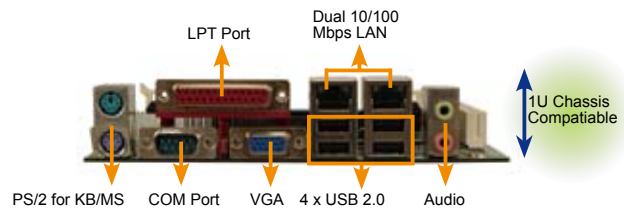
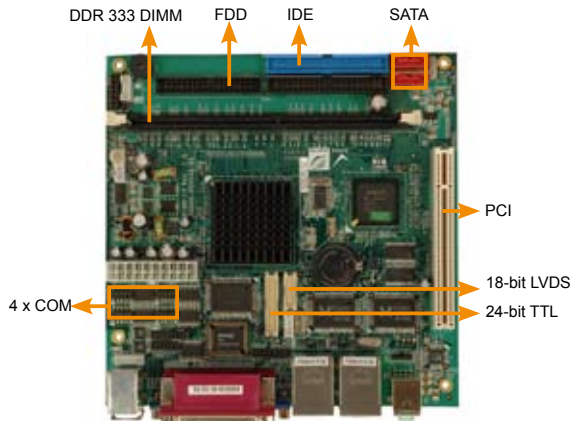


# KINO-LX-R11

Mini-ITX Motherboard with AMD® LX800 500MHz CPU,  
Dual LAN, SATA, USB, 6xCOM and Audio



## Specifications

- ◆ CPU  
AMD® LX800 500MHz
- ◆ System Chipsets  
AMD® LX800 + CS5536
- ◆ BIOS  
Award BIOS
- ◆ System Memory  
1 x 184-pin DDR 333MHz up to 1GB
- ◆ Ethernet  
Dual Realtek RTL8100C chipsets
- ◆ I/O Interface  
5 x RS-232                    1 x RS-232/422/485  
4 x USB 2.0                2 x IDE  
1 x FDD                      1 x LPT  
2 x SATA VIA VT6421A RAID 0,1 function support.  
2 x PS/2 for KB/MS
- ◆ Expansions  
1 x PCI
- ◆ Digital I/O  
8-bit digital I/O, 4-bit input/ 4-bit output by super I/O
- ◆ Super I/O  
W83627EHG
- ◆ Infrared Interface  
By super I/O
- ◆ Audio  
Realtek ALC203
- ◆ Display Interface  
VGA integrated in AMD® LX800  
24-bit TTL  
18-bit single channel LVDS
- ◆ Watchdog Timer  
Software programmable supports 1-255 sec. by super I/O
- ◆ Power Supply  
AT/ATX support
- ◆ Power Consumption  
5V@1.45A, (AMD® LX800 500MHz, DDR 333MHz/512MHz MB-HCT)
- ◆ Temperature  
Operating: 0°~60°C
- ◆ Humidity  
Operating: 5%~95%,
- ◆ Dimensions  
170 mm x 170 mm
- ◆ Weight  
GW: 1100 g; NW: 500 g

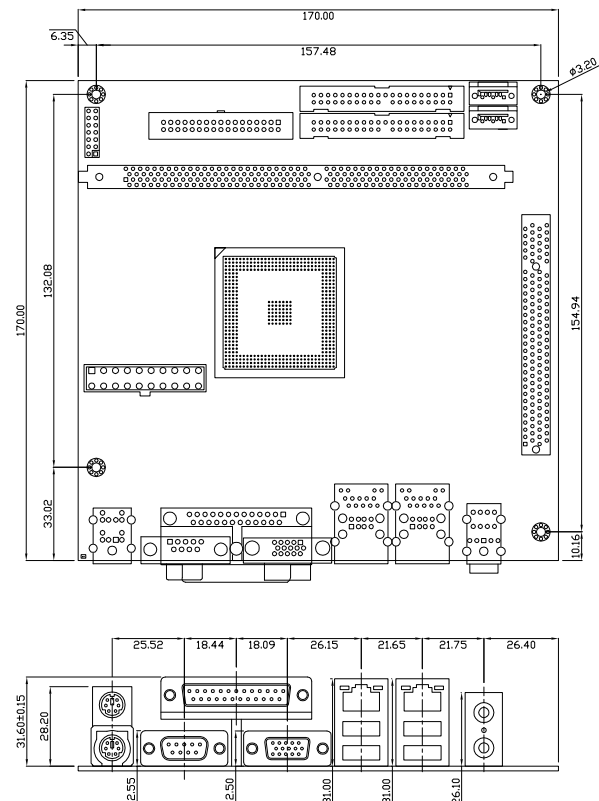
## Packing List

1 x KINO-LX Single Board Computer
1 x ATA66/100 Flat Cable (P/N: 32200-000052-RS)
2 x SATA Cable (P/N: 32000-062800-RS)
1 x SATA Power Cable (P/N: 32100-088600-RS)
2 x Dual RS-232 Cable (P/N: 32200-028401-RS)
1 x I/O Shielding (P/N: 45002-451603-00-RS)
1 x Mini Jumper Pack
1 x Utility CD
1 x QIG (Quick Installation Guide)

## Features

1. Mini-ITX form factor with AMD® LX800 500MHz processor
2. DDR 333MHz DIMM socket, maximum memory supported up to 1 GB
3. VGA, 24-bit TTL and 18-bit single channel LVDS
4. SATA, USB, COM, IDE, FDD, LPT and PCI

## Dimensions (mm)



## Ordering Information

Part No.	Description
KINO-LX-800-R11	Mini-ITX Motherboard with AMD® LX800 500MHz Processor, CRT/LCD, Dual LAN, SATA and Audio
32200-000077-RS	RS-232/422/485 Cable
32200-000017-RS	FDD Cable
KINO-LX-CE050	Windows®CE 5.0 Image & BSP, S/W CD, Licensed Sticker
KINO-LX-XPE	Windows®XP Embedded Image & BSP, S/W CD, Licensed Sticker

1  
Application  
Server  
Platform

2  
Single  
Board  
Computer

3  
IBX Series  
POS PC

4  
AFOLUX  
POS  
Panel PC

5  
Video  
Capture  
Card

6  
KAMIO  
RISC

7  
IOVU  
Open HMI

8  
VITO  
Universal  
Controller

9  
DINO  
BLADE

10  
LCD  
Product  
Series

11  
Embedded  
System

12  
Industrial  
Computer  
Chassis

13  
Power  
Supply

14  
Peripherals