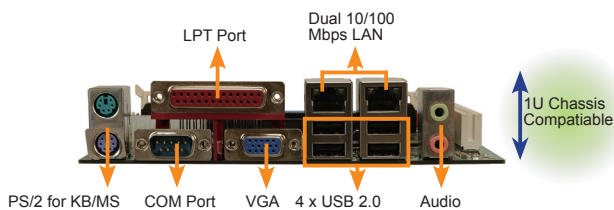
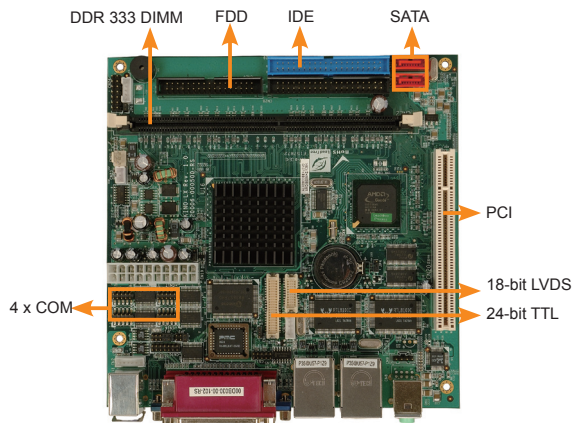


# KINO-LX

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



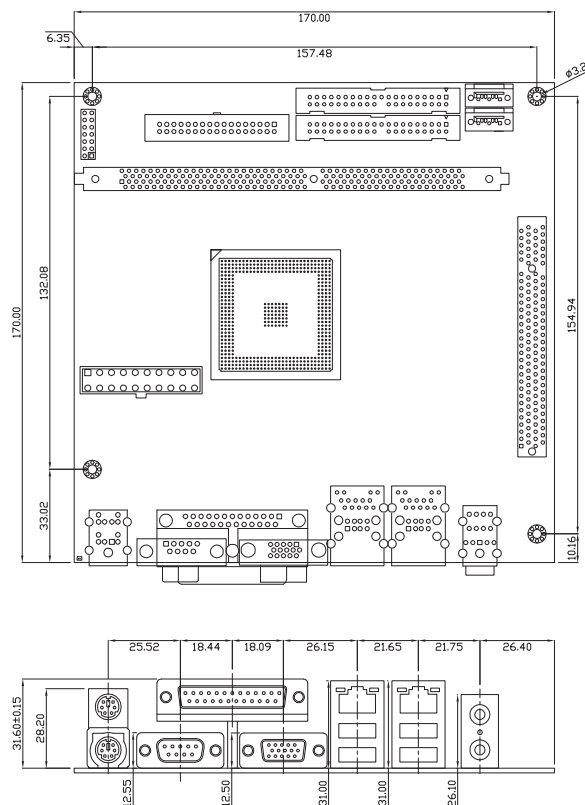
## Specifications

- ◆ **CPU**  
AMD® LX800 500MHz
- ◆ **System Chipset**  
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 with ALI M5283 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
- ◆ **IrDA**  
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**  
Operation: 0°C ~ 60°C (32°F ~ 140°F)
- ◆ **Humidity**  
Operation: 5% ~ 95% non-condensing
- ◆ **Dimensions**  
170mm x 170mm
- ◆ **Weight**  
GW: 1100g / NW: 500g

## 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



## Packing List

- 1 x KINO-LX Single Board Computer
- 1 x ATA66/100 Flat Cable (P/N: 32200-008800-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)

## Ordering Information

Part No.	Description
KINO-LX-800-R10	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	WindowsCE 5.0 Image & BSP, S/W CD, Licensed Sticker
KINO-LX-XPE	WindowsXP Embedded Image & BSP, S/W CD, Licensed Sticker