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[Product Information Page](#)

Contact Information

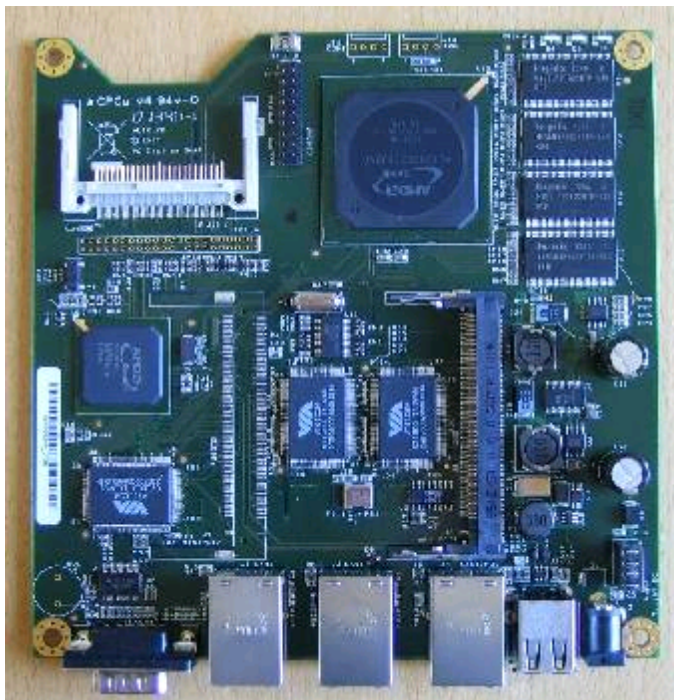
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Solution Overview

Board Name: ALIX.2
Application: Single Board Computers,
Information Appliance
Form Factor: Network Appliance

General

AMD Processor: AMD Geode™ LX
Chipset: CS5536
Input Voltage: 7 to 20V DC Single Rail AC
Adapter
Power Consumption: 6W
System Reset: Watchdog



Optional Features

- 44 Pin IDE
- I2C bus
- buzzer
- RTC battery



Software

OS Supported: Linux®, Other
BIOS Supported:

Mechanical

Physical Size: 6 x 6" / 152.4 x 152.4 mm
Weight: 210 g
Storage Temp: -20 ~ 85 C
Operating Temp: 0 ~ 50 C
Humidity: 0 ~ 90%
Shock: 30g
Vibration: 1g (rms - 5 ~ 500Hz)

Memory

System RAM: Soldered Down, 128MB – 256MB

Flash: CompactFlash, 32MB – 4GB

Display

Display: None

Network Interface

Ethernet: Via VT6105M, 100BaseT, RJ-45, TCP/IP checksum offload

Wireless: Connector / miniPCI / 802.11b/g and n

Input/Output

USB: 2x, TypeA, USB 2.0, Host

PS/2 Ports: None

Audio (Digital): N/A
Audio (Analog): N/A

COM: 1x, DB9, RS232

Digital I/O: I2C

Expansion

PCI: 2x, miniPCI, 33MHz, 32-bit, 3.3V, PCI 2.2 Compliant

Storage

IDE:

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