

Nano Technology at its Finest

J8F9 Nano ITX Motherboard Series



Ideal for limited space computing

Overview

- 12cm x 12cm form factor
- Powered by AMD Geode LX800 Processor (500MHz @ 0.9W)
- Supports up to 1 GB DDR RAM
- Ultra DMA IDE Device Support
- 2-CH AC'97 Audio CODEC
- Onboard VGA up to 254MB shared memory
- ACPI S1 Compliant
- Onboard 10/100 Ethernet LAN
- USB equipped



Tech. On The Move

Specifications

Form Factor	Nano-ITX 12 cm x 12 cm
CPU	AMD Geode LX800 500MHz 0.9W
Memory	1 * 200-pin SODIMM Sockets for unbuffered DDR-I 333/400 up to 1 GB
Chipset	AMD Geode LX800 + CS5536
Power Management	ACPI S1 Compliant, supports power saving mode
PCI enhanced IDE	1 * Ultra DMA 100 / 66 IDE Device Support
VGA Interface	AMD Geode LX800 Processor ready for AD-Scalar daughter board
Video Memory	Up to 254 MB shared memory
Audio Interface	Realtek AC' 97 ALC655 2-Channel Audio CODEC
LAN Interface	Realtek RTL8100C 10 / 100 PCI LAN
Extended Interface	1 * 124-pin mini-pci slot
Internal I/O Port	4 * 9-pin COM connector (2.0mm pitch) 1 * 9-pin USB connector (2.0mm pitch)
External I/O Port	2 * High Speed USB Connectors @ 480 Mbit / s 1 * D-Sub 15-pin VGA Connector 1 * RJ45 Connector 1 * MIC In / 1 * AUDIO Out
BIOS	Award 4 MB Flash ROM
Power Requirement	Onoard 12V DC to DC Power board up to 36W
Dimension	12cm x 12cm
Temperature	Operating within 0 to 60 centigrade Storage within -20 to 85 centigrade

* The Specification may be changed without further notice.

* For further information, please go to <http://www.jetwaycomputer.com>

* To contact us, please call at (510) 857 - 0130