

Mainboard Diagram



J8F9-P Nano-ITX Motherboard Series

- AMD Geode LX800+ CS5536 chipset Technology
- Support AMD Geode LX@500MHz processor
- Single Channel DDR-I 400/333 Memory SODIMM
- Support 1* 44-PIN IDE, 1 * CF Socket, 1 * Mini-PCI
- Support VGA Conn. Ready for AD-Scalar Daughter board
- 10/100 Ethernet LAN Supported
- 2 Channel AC'97 Audio CODEC
- 12 x 12CM Nano-ITX Form Factor

Specification

Form Factor	Nano-ITX 120 mm x 120mm
CPU	Support AMD Geode LX800 Processor Support 500MHz Core Clock and Low Voltage Edition Included Package type: BGA 481
Memory	1 * 200-pin DDR-I SODIMM Sockets for DDR-I 400 up to 1GB
Chipset	AMD Geode LX800+ CS5536 chipset
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
Video Memory	Share Memory up to 254MB
VGA Interface	Onboard VGA Connector Ready for AD-Scalar daughter board
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	Onboard 12V DC to DC Power board up to 36 Watts
Dimension	120mm x 120mm
Temperature	Operating within 0~60 centigrade Storage within -20-85 centigrade

*For further information please visit us at <http://www.jetwaycomputer.com> & <http://www.jetway.com.tw>

*The Specification may be changed without further notice.