NF96FL-525-LF

1. INTEL® Atom Processor D525
   + ICH8M Chipset
2. Support Single Channel DDR2 800
3. Support CPU Smart FAN
4. Integrated LVDS support 18-bit
   Single Channel
5. Supports 1x Gigabit LAN
6. Supports ACPI S3 Function
7. Support Watch dog Technology
8. Support Power onboard
9. 12V DC-in
10. Support Jetway Daughter Board

Board Specifications

CPU	■ INTEL® Atom Processor D525 (Dual Core) CPU
Chipset	■ INTEL® Atom Processor D525 + ICH8M Chipset ■ Front Side Bus 667MHz
Memory	■ 2 * DIMMs Sockets for un-buffered Single Channel DDR2 800/667 SDRAM up to 4 GB
Expansion Slots	■ 1 * PCI slot ■ 1 * MINI PCI-E
Storage	■ 2 * Serial ATA2 3Gb/s connectors ■ 1 * Ultra DMA 100 / 66 IDE connector
Audio	■ Realtek ALC662 6-Channel HD Audio CODEC
Ethernet LAN	■ Realtek RTL8111DL PCI-E Gigabit Ethernet LAN
LVDS	■ Onboard 18-bits single channel LVDS connector
USB	■ Embedded 9 * USB 2.0/1.1
Special	■ Support ACPI S3 ■ Support Jetway Daughter Board
Features	■ Support CPU Smart FAN ■ Support Watch Dog
Rear Panel I / O	■ 5 * USB 2.0/1.1 ports ■ 1 * VGA port ■ 1 * PS2/KB Connector ■ 1 * E-SATA Port ■ 1 * RJ-45 port ■ 1 * 12V DC in ■ 1 * COM port ■ 3 * Audio Phone Jack
Internal I / O	■ 2 * USB 2.0/1.1 headers for 4 USB 2.0 ports ■ 1 * JWDB pin Power connector ■ CPU /NB / Chassis Fan connectors; ■ 1 * 32-pin LVDS headers & 1 * GPIO header & 1 Parallel headers ■ 1 * COM header （COM1 for RS-422/485) ■ 1 * AUDIO header
BIOS	■ Award 8MB DIP Flash ROM
Form Factor	■ Mini ITX Form Factor(170mm x 170mm)