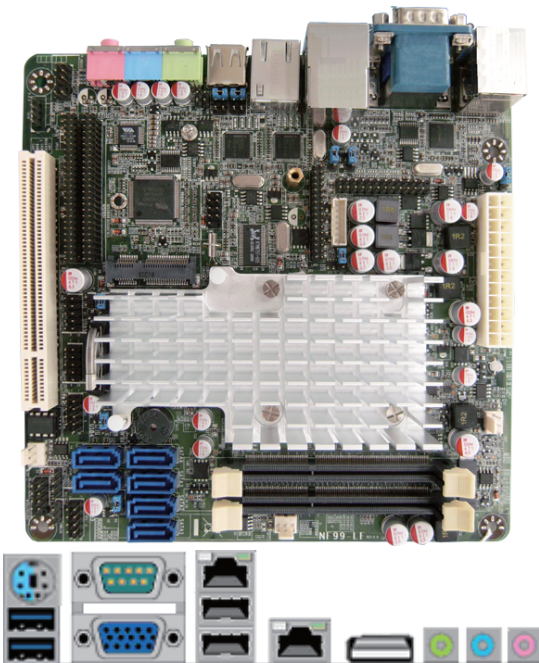




## NF99FL-525-LF



1. INTEL® Atom Processor D525 + ICH9R Chipset
2. Support INTEL® Atom Processor D525 (Dual Core) CPU
3. Support Single Channel DDR3 1066
4. Support Jetway Daughter Board
5. Integrated LVDS support 18-bit Single Channel
6. Supports 2 x Intel Gigabit LAN
7. Supports ACPI S3 Function
8. Support Watch dog Technology

### Board Specifications

■ CPU	■ INTEL® Atom Processor D525 (Dual Core) CPU
■ Chipset	■ INTEL® Atom Processor D525 + ICH9R Chipset ■ Clock 200MHz
■ Memory	■ 2 * SO-DIMM Sockets for un-buffered Single Channel DDR3 1066 SDRAM up to 4 GB
■ Expansion Slots	■ 1 * PCI slot ■ 1 * MINI PCI-E
■ Storage	■ 6 * Serial ATA2 3Gb/s connectors support RAID 0, 1, 5, 10 & JBOD
■ Audio	■ VIA VT1705 6-Channel HD Audio CODEC
■ Ethernet LAN	■ 2 * Intel 82574L PCI-E Gigabit Ethernet LAN
■ LVDS	■ Onboard 18-bits single channel LVDS connector
■ USB	■ Embedded 9 * USB 2.0/1.1 & 2 * USB 3.0
■ Special Features	<ul style="list-style-type: none"> <li>■ Support ACPI S3</li> <li>■ Support CPU Smart FAN</li> <li>■ Support Watch Dog</li> <li>■ Support Jetway Daughter Board</li> </ul>
■ Rear Panel I / O	<ul style="list-style-type: none"> <li>■ 3 * USB 2.0/1.1 &amp; 2 * USB 3.0 ports</li> <li>■ 1 * PS2/KB Connector</li> <li>■ 2 * RJ-45 port</li> <li>■ 1 * COM port</li> <li>■ 1 * VGA port</li> <li>■ 3 * Audio Phone Jack</li> </ul>
■ Internal I / O	<ul style="list-style-type: none"> <li>■ 3 * USB 2.0/1.1 headers for 6 USB 2.0 ports</li> <li>■ CPU /NB / Chassis Fan connectors;</li> <li>■ 1 * 32-pin LVDS headers &amp; 1 * GPIO header &amp; 1* Parallel headers</li> <li>■ 1 * COM header ( COM2 for RS-422/485)</li> <li>■ 1 * AUDIO header</li> </ul>
■ BIOS	■ AMI 8MB DIP Flash ROM
■ Form Factor	■ Mini ITX Form Factor(170mm x 170mm)