

Mainboard Diagram



NC64-LF

1. NVIDIA MCP79MH Chipset (GeForce 9100M G)
2. Support Intel Core2 Duo Mobile Processors
3. Support 4 Serial ATA2 3Gb/s Connectors With Raid 0,1, 5
4. Support 2 * Dual Channel DDR3-1066 SODIMMs up to 8GB
5. Integrated ALC888 6-CH HD Audio CODEC
6. Support ACPI S3 Function
7. Support CPU Smart Fan
8. Support 24 bits Dual Channel LVDS
9. Support Microsoft DirectX 10
10. Mini-ITX Form Factor (17cm x 17cm)

Mainboard Specifications

CPU	Support Intel Core2 Duo Mobile Processors at 1066 MHz FSB (Socket P)
Chipset	NVIDIA MCP79MH Chipset
Memory	2 * SO-DIMM Sockets for un-buffered Dual Channel DDR3-1066 up to 8 GB
Expansion Slots	<ul style="list-style-type: none"> 1 * PCI-E X16 Slot 1 * MINI PCI-E Slot
Storage	<ul style="list-style-type: none"> 4 * Serial ATA2 3Gb/s connectors Support HDDs with RAID 0, 1, 5 functions
Audio	Realtek ALC888 6-Channel HD Audio CODEC
Ethernet LAN	1 * Realtek RTL8111DL PCI-E Gigabit Ethernet LAN
USB	Embedded 10 * USB 2.0
Special Features	<ul style="list-style-type: none"> Support 8bit Watch Dog Technology Support CPU Smart Fan & DC Fan & ACPI S3
Rear Panel I / O	<ul style="list-style-type: none"> 6 * USB 2.0 ports 1 * PS/2 Mouse & Keyboard Combined connector 1 * RJ-45 ports 1 * Audio I / O connector W/SPDIF out 1 * VGA port, 1 * DVI-D port, 1 * HDMI port 1 * Coaxial Out, 1 * Optical Out 1 * E-SATA ports
Internal I / O	<ul style="list-style-type: none"> 2 * USB 2.0 headers for 4 USB 2.0 ports CPU / Chassis Fan connectors CD / AUX Audio in 1 * 8bit GPIO header 1 * 24bit Dual Channel LVDS header/inverter 1 * COM port connector 1 * CIR conector 1 * RS422/RS485 connector
BIOS	AMI 8MB Flash ROM
Form Factor	Mini-ITX Form Factor (17cmx17cm)

