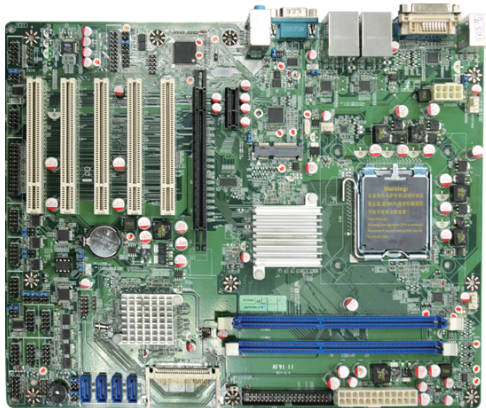




NAF91R-G41



1. INTEL® G41 + ICH7R Chipset
2. Support INTEL® LGA 775 Socket Core 2 Duo, Core 2 Quad & Celeron Processor
3. Support 2 * 240 pin 2GB 800/1066/1333 Dual CH DDR3 SDRAM DIMM Max. to 4GB
4. Support CPU Smart FAN
5. Supports 2 * Gigabit LAN
6. Supports ACPI S3 Function
7. Support Watch dog Technology
8. ATX form factor
9. Support 4*SATA2 With Raid 0,1,5,10
10. Support TPM 1.2 Module

Board Specifications

■ CPU	■ INTEL® LGA 775 Socket Core 2 Duo, Core 2 Quad & Celeron Processor
■ Chipset	■ INTEL® G41 + ICH7R Chipset ■ Front Side Bus 1066MHz
■ Memory	■ 2 * DIMMs Sockets for un-buffered Dual Channel DDR3 800/1066/1333 SDRAM up to 4 GB
■ Expansion Slots	■ 1 *PCIe x 16, 5 * PCI, 1 * PCIe x 1 1 * MINI PCI-E
■ Storage	■ 4 * Serial ATA2 3Gb/s connectors support RAID 0, 1, 5, 10 ■ 1 * Ultra DMA 100 / 66 IDE connector ■ 1 * CF card socket (share with IDE channel)
■ Audio	■ VIA VT1705 6-Channel HD Audio CODEC
■ Ethernet LAN	■ Realtek RTL8111E PCI-E Gigabit Ethernet LAN
■ USB	■ Embedded 7 * USB 2.0/1.1
■ Special Features	■ Support ACPI S3 ■ Support Watch Dog ■ Support CPU Smart FAN
■ Rear Panel I / O	■ 4 * USB 2.0/1.1 ports ■ 1 * COM port ■ 1 * PS2/KB Connector ■ 1 * VGA port ■ 2 * RJ-45 port ■ 3 * Audio Phone Jack ■ 1 * DVI-D port
■ Internal I / O	■ 2 * USB 2.0/1.1 headers for 3 USB 2.0 ports ■ CPU /NB / Chassis Fan connectors ■ 1 * Parallel header ■ 1 * GPIO header ■ 9 * COM header (COM2 for RS232/422/485) ■ 1 * TPM 1.2 header ■ 1 * Chassis Intrusion header ■ 1 * AUDIO header ■ 1 * 24-pin & 8-pin 12V ATX Power connector
■ BIOS	■ AMI 8MB DIP Flash ROM
■ Form Factor	■ ATX Form Factor (305mm x 244mm)