



179.00 EUR
incl. 19% VAT, plus [shipping](#)

- Mini-PCI Express
- 2x LAN !
- 2x RS232 !
- DirectX 10 !

Support: [Manual \[EN\]](#) | [Specifications \[EN\]](#)

- INTEL®GM45 +ICH9M chipset
- Build-in INTEL® GMA X4500M HD Graphics Core(For DX10)
- Supports INTEL® 45nm Penryn Mobile Processors
- Supports 2 * Gigabit LAN
- Integrated ALC888 HD Audio CODEC with 6-CH
- Onboard 18-bit dual channel LVDS connector
- Onboard DVI-D/HDMI port
- Support Watch dog Technology
- Mini-ITX Form Factor(170mm x 170mm)

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|----------------|---|
| CPU | Supports INTEL 45nm Penryn Mobile Processors Front Side Bus 1066 MHz |
| Chipset | INTEL®GM45+ ICH9M chipset Build-in INTEL® GMA X4500M HD Graphics Core |
| Memory | 2 * Dual Channel SO-DIMM Sockets for unbuffered DDR2 800/667 SDRAM up to 4GB |
| Expansion Slot | 1 * PCI slots 1 * Mini PCI-E |
| Storage | 4 * Serial ATA2 3Gb/s connectors 1 * 44-PIN Ultra DMA 100 / 66 IDE connector for 2 IDE devices |
| Audio | Realtek ALC888 6-Channel HD Audio CODEC |

| | |
|----------------|---|
| Ethernet LAN | 2 * Realtek RTL8111C PCI-E Gigabit Ethernet LAN |
| USB | Embedded 10 * USB 2.0/1.1 |
| LVDS | Onboard 18-bit dual channel LVDS connector |
| | - 4 * USB 2.0/1.1 ports |
| | - 2 * RJ-45 ports |
| | - 1 * Audio I / O port (Line-in, Line-out, MIC, SPDIF_OUT) |
| Real Panel I/O | - 1 * VGA port |
| | - 2 * COM port |
| | - 1 * HDMI port |
| | - 1 * DVI-D port |
| | - 3 * USB 2.0/1.1 headers for 6 USB 2.0 ports |
| | - NB / Chassis Fan connectors; |
| | - 1 * 20-pin ATX Power connector |
| | - 1 * 32-pin LVDS header |
| Internal I/O | - 2 * RS232 port headers & 1 * RS232/485/422 port header & 1 * GPIO header |
| | - 1 * TV-OUT header |
| | - 1 * Audio header |
| BIOS | Award 8MB DIP Flash ROM |
| Form Factor | Mini ITX Form Factor(170mmx170mm) |
| Funtional | ATM, Automation, medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation |
| Certificate | CE, FCC, RoHS |

Scope of supply:

- Jetway NF93-LF Mainboard
- CPU cooler/heatsink
- Driver CD
- Manual
- IDE-44pin Cable
- SATA Cable
- I/O Shield
- SP2 Cable
- Thermal Grease
- HDTV PCI Slot adapter