



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

**Support:** [Specifications \[EN\]](#)

The Jetway JNF94-270-LF is an alternative mainboard for Intel D945GCLF. However it is equipped already with the latest 45nm Atom CPU generation and does not need a fan.

As a premiere, this board enables DualChannel output to two VGA displays by using the additional extension card "2x LAN + 1x VGA".

|                  |                                                                                                                                        |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| CPU              | INTEL®Atom N270 CPU(45nm,512K Cache, 1.60 GHz, 533 MHz FSB)                                                                            |
| Chipset          | - INTEL®945GSE + ICH7 chipset<br>- Build-in INTEL®GMA 950 Graphics Core(Share Memory Size:64/128/224MB)<br>- Front Side Bus 533MHz     |
| Memory           | 1 * SO-DIMM Sockets for un-buffered Single Channel DDR2 533/400 SDRAM up to 2 GB                                                       |
| Expansion Slots  | - 1x PCI<br>- 1x Jetway Daughter Board                                                                                                 |
| Storage          | - 2 * Serial ATA2 3Gb/s connectors<br>- 2* Ultra DMA 100 / 66 IDE connector                                                            |
| Audio            | Realtek ALC662 6-Channel HD Audio CODEC w SPIF in and out                                                                              |
| Ethernet LAN     | Realtek RTL8111C PCI-E Gigabit Ethernet LAN                                                                                            |
| USB              | Embedded 6* USB 2.0/1.1<br>Intel Diamond Ville Platform<br>Support ACPI S3<br>Support CPU Smart FAN<br>Support DC FAN<br>Onboard Power |
| Special Features | - 2 * USB 2.0/1.1 ports<br>- 1 * PS/2 Keyboard connector<br>- 1 * RJ-45 port<br>- 3 * Audio I/O ports ( Line-in, mic and line-out )    |
| Rear Panel I / O | - 1 * HDTV<br>- 1 * TV-Out RCA<br>- 1 * VGA port<br>- 1 * COM port<br>- 1 *12V DC Power                                                |

**Internal I / O**

- 2 \* USB 2.0/1.1 headers for 4 USB 2.0 ports
- 1 \* 18-bit dual channel LVDS connector
- NB / Chassis Fan connectors;
- 1 \* COM header RS422/485 (12V/5V selectable)
- 1 \* Parallel header
- 1 \* 8bit GPIO

**BIOS**

Award 8MB SPI Flash ROM

**Form Factor**

Mini ITX Form Factor(17cmx17cm)

**Scope of supply**

- Jetway JNF92-270-LF ITX Mainboard
- Driver CD
- Manual
- 1x IDE cable
- 1x HDTV PCI connector plate
- 2x SATA cables
- ATX I/O shield

**Notes:**

- The board can be powered directly from an AC/DC 12V adapter.
- For vehicle-operation you can use the "DC/DC converter for Intel D945GSEJT".