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 - Build-in INTEL®GMA 950 Graphics Core(Share Memory Size:64/128/224MB) - 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 - 1x Jetway Daughter Board
Storage	- 2 * Serial ATA2 3Gb/s connectors - 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
Special Features	Intel Diamond Ville Platform Support ACPI S3 Support CPU Smart FAN Support DC FAN Onboard Power
Rear Panel I / O	- 2 * USB 2.0/1.1 ports - 1 * PS/2 Keyboard connector - 1 * RJ-45 port - 3 * Audio I/O ports (Line-in, mic and line-out) - 1 * HDTV - 1 * TV-Out RCA - 1 * VGA port - 1 * COM port - 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 vehcile-operation you can use the "DC/DC converter for Intel D945GSEJT".