



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



- 2nd Generation Intel® Atom Dual Core D525
- Embedded Long-life Series, 5 Year Availability
- Supports Jetway Daughter Boards Gen1
- 2 x SATA2 3Gb/s ports and 2 x PATA
- 12V DC jack on back panel for external power supply
- mini PCI Express x1 Slot

Jetway NF96U Mini-ITX Motherboard

Processor

2nd Generation Intel® Atom Dual Core D525 (1.80GHz@13W)

Chipset

Intel ICH8M @ 2.4W

Memory

2 x DDR2 667/800 DIMM slot up to 4 GB

Graphics

Intel GMA3150 Integrated Graphics

Audio

Realtek ALC662 5.1 Channel Audio

LAN

Realtek RTL8111DL PCI-E Gigabit Ethernet

Storage

2 x SATA2 3Gb/s ports

1 x UltraDMA 133/100/66/33 for up to 2 PATA devices

Super IO

FINTEK F71869E

Back Panel Connectors

- 1 12V DC Jack
- 1 PS/2 Keyboard
- 1 Serial
- 1 VGA
- 5 USB 2.0
- 1 RJ45 LAN (10/100/1000)
- 3 3.5mm Audio

Onboard I/O Connectors

- 1 PCI Slot
- 1 44-pin IDE Connector
- 1 mini PCI Express x1 Slot
- 1 Serial header (RS422/RS485)
- 2 SATA2 3Gb/s Connectors
- 2 USB Pin Headers for up to 4 additional USB 2.0 Ports
- 1 Parallel header
- 1 18-bit single channel LVDS 32-pin header/inverter
- 1 9-pin Audio header
- 1 2-pin SPDIF out header
- 1 4-pin CD audio-in header
- 1 GPIO header
- 1 LPC header
- 1 Front Panel header
- 3 Fan headers
- 1 4-pin Power Connector
- 1 Jetway daughter board Connector

Power Supply for NF9HQL

External Power Supply – the board can be powered with a 12 V external power supply through a DC connector on the back panel. The rear 12 VDC jack accepts plugs with an inner diameter (ID) of 2.5 mm and an outer diameter (OD) of 5.5 mm, where the inner contact is 12 V and the shell is GND.

Market Segments Supported

- √ Digital Security & Surveillance
- √ Digital Signage
- √ Gaming
- √ Industrial Automation/Control
- √ Medical
- √ Retail (POS/Kiosk/ATM)
- √ Networking/Storage Server/Mail Server/Print Server
- √ Thin Client
- √ HTPC