

NSA 1088N8

Intel® Xeon™/ Core™ 2 Duo 1U Rackmount up to 8 PCIe GbE LAN



Main Features

- ♦ 1U Rackmount Network Platform
- ♦ Intel® Xeon™ / Core™ 2 Duo / Pentium® Dual-Core / Celeron® Processors in LGA775 package
- ♦ DIMM x 2, Support DDRII 667/800 with Non-ECC memory Max, 4GB
- ♦ Support 1 PCI-X Expansion Slot
- ♦ Support Removable 3.5" HDD Tray
- ♦ Support LCD Module

Specifications

Main Board

- ♦ NSB1088N8
- ♦ Supports the 65nm Intel® Xeon™/Core™ 2 Duo/Pentium® Dual-Core/Celeron® Processors in LGA775 package
- ♦ Support 800/1066/1333 MHz FSB
- ♦ Intel® 3210 and ICH9R Chipset

Main Memory

- ♦ 2 x 240-pin DDR II 667/800 DIMM Sockets, up to 4GB Non-ECC DDR II SDRAM

LAN Features

- ♦ Swappable LAN Module
- ♦ LAN Chip: Intel® 82571EB and 82573L
- ♦ Support 10/100/1000 link speed
- ♦ LAN BYPASS: by model
*** please see module list information

Expansion

- ♦ Support 1 x Mini-PCI Slot
- ♦ Support 1 x PCI-X Slot
PCI Card: support full/half size

I/O Interface-Front

- ♦ Support 2x16 Characters LCD module, PIO interface
- ♦ Power status / HDD status / LAN status / Bypass status LEDs
- ♦ 2 x USB 2.0 ports
- ♦ 1 x RJ45 type for Console port
- ♦ 1 x software button
- ♦ 8 x LAN ports

I/O Interface-Rear

- ♦ 1 x Expansion slot
- ♦ 2 x USB 2.0 port
- ♦ 1 x VGA port
- ♦ 1 x Serial port

Devices

- ♦ 1 x on-board CompactFlash socket
- ♦ 1 x Removable 3.5" HDD Tray

Power Input

- ♦ Support 250W ATX Power Supply

Certifications

- ♦ CE approval
- ♦ FCC Class A
- ♦ UL

Chassis Dimensions

- ♦ Chassis Dimension: 427 x 480 x 44 mm
- ♦ Carton Dimension: 630 x 560 x 190 mm

Weight

- ♦ Without packing : 8 kg
- ♦ With packing : 11.5 kg

Ordering Information

♦ Barebone

NSA1088N8 (P/N: 10S01088N00X0)

Support Intel® Xeon™ / Core™ 2 Duo / Pentium® Dual-Core / Celeron®, 2 DDR-II memory slots, Max 8 Gigabit Ethernet LAN ports, CompactFlash Socket, VGA, USB port, One PCI-X Expansion Slot

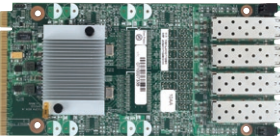
NSKLAN571CP4

PCIe GbE module with 4 copper ports base on Intel® 82571EB chipset and 2 pairs dual latch bypass



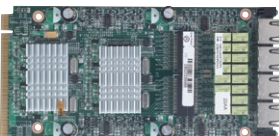
NSKLAN571GB4

PCIe GbE module with 4 SFP ports base on Intel® 82571EB chipset



NSKLAN573CP4

PCIe GbE module with 4 copper ports base on Intel® 82573L chipset and 2 pairs dual latch bypass



	P/N	Controller	Interface Type	Port Number	Bypass/Segment	Expansion Slot	Modular Location
NSKLAN571CP4	10SK571CP00X0	Intel® 82571EB	2 PCIe x 4	4 Copper	Dual latch / 2	None	Slot 2
NSKLAN571GB4	10SK571GB00X0	Intel® 82571EB	2 PCIe x 4	4 SFP	None	None	Slot 2
NSKLAN573CP4	10SK573CP00X0	Intel® 82573L	4 PCIe x 1	4 Copper	Dual latch / 2	None	Slot 1

Modular Location :

