

Coming Soon

Main Features

- ♦ 4th Generation Intel® Core™ Processor Family / Intel® Xeon® E3 Family
- ♦ DDR3-1333/1600 Long-DIMM ECC memory, Max. 32GB
- ♦ Support 8 PCIe GbE LAN ports
- ♦ Support one PCIe x4 expansion slot
- ♦ Internal one 3.5" HDD Bay / two 2.5" HDD Bay (optional)
- ♦ Support ATX 1+1 Redundant Power supply (optional)

Specifications

Main Board

- ♦ NSB5150
- ♦ Support 4th Generation Intel® Core™ Processor Family/ Intel® Xeon® E3 Family
- ♦ Intel® C226 PCH

Main Memory

- ♦ 4x DDR3 1333/1600 Long-DIMM ECC memory, Max. 32GB

LAN Features

- ♦ 2 x LAN Chip: Intel® NHI350-AM4
- ♦ Support 10/100/1000 link speed
- ♦ LAN Bypass: 4 pairs dual latch copper bypass
- ♦ 8 x Copper or Fiber ports
- ♦ 1 x LAN Module

Expansion

- ♦ 1 x PCIe x4 slot

I/O Interface-Front

- ♦ Power status/ HDD status/ LAN status/ Bypass status LED
- ♦ 2 x USB 3.0 ports
- ♦ 1 x RJ45 type console port
- ♦ 8 x Copper / Fiber LAN ports
- ♦ 1 x LAN module

I/O Interface-Rear

- ♦ 2 x USB 2.0 ports
- ♦ 1 x VGA port
- ♦ 1 x PCIe x4 expansion slot

Devices

- ♦ 1 x On-board MO-297 socket
- ♦ 1 x Internal 3.5" HDD Bay / two 2.5" HDD Bay (optional)
- ♦ 1 x SATA-DOM device space

Power Input

- ♦ 200W ATX power supply

Dimensions

- ♦ Chassis Dimension: 426mm x 450mm x 44mm
- ♦ Carton Dimension: 560mm x 620mm x 190mm

Weight

- ♦ Without Packing: 8Kg
- ♦ With Packing: 12Kg

Certifications

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

Ordering Information

Barebone

♦ NSA 5150 (P/N: TBD)

4th Generation Intel® Core™ Processor Family/ Intel® Xeon® E3 Family, 4 DDR3 memory slots, 8 PCIe GbE LAN ports, MO-297 socket , USB ports, VGA port, one PCIe x4 expansion slot, w/o LCM

♦ NSA 5150HA (P/N: TBD)

4th Generation Intel® Core™ Processor Family/ Intel® Xeon® E3 Family, 4 DDR3 memory slots, 8 PCIe GbE LAN ports, MO-297 socket , USB ports, VGA port, one PCIe x4 expansion slot, w/o LCM, 200W 1+1 Redundant power supply, only support 2.5" HDD bay

NSK 5350-C8

PCIe 1GbE module with 8 copper ports base on Intel® NHi350-AM4 chipset with 4 pairs dual latch bypass

NSK 5350-F8

PCIe 1GbE module with 8 SFP ports base on Intel® NHi350-AM4 chipset

NSK 5350-C4F4

PCIe 1GbE module with 4 copper and 4 SFP ports base on Intel® NHi350-AM4 chipset with 2 pairs dual latch Copper bypass

NSK 5350-F4

PCIe 1GbE module with 8 SFP ports base on Intel® NHi350-AM4 chipset

NSK 5350-F4B

PCIe 1GbE module with 8 SFP ports base on Intel® NHi350-AM4 chipset with 2 pairs dual latch Fiber bypass

NSK 5399-F2

PCIe 10GbE module with 2 SFP ports base on Intel® 82599EB chipset

NSK 5399-F2B

PCIe 10GbE module with 2 SFP ports base on Intel® 82599EB chipset with dual latch Fiber bypass

NSK 5340

PCIe 10GbE module with 2 copper ports base on Intel® X540 chipset

	P/N	Controller	Interface Type	Port Number	Bypass / Segment
NSK 5350-C8	TBD	Intel® NHi350-AM4	PCIe x8	8 Copper	Dual Latch /2
NSK 5350-F8	TBD	Intel® NHi350-AM4	PCIe x8	8 SFP	None
NSK 5350-C4F4	TBD	Intel® NHi350-AM4	PCIe x8	4 Copper/4 SFP	Dual Latch /2
NSK 5350-F4	TBD	Intel® NHi350-AM4	PCIe x8	4 SFP	None
NSK 5350-F4B	TBD	Intel® NHi350-AM4	PCIe x8	4 SFP	Dual Latch /2
NSK 5399-F2	TBD	Intel® 82599EB	PCIe x8	2 SFP+	None
NSK 5399-F2B	TBD	Intel® 82599EB	PCIe x8	2 SFP+	Dual Latch /1
NSK 5340	TBD	Intel® X540	PCIe x8	2 10G Copper	None