

DNA 2120

Desktop Intel® Atom™ D525 Dual Core/ D425 Single Core
1.8GHz Processor with 6 PCIe GbE LAN Ports



Main Features

- Desktop Network Platform
- Intel® Atom™ D525 Dual Core/ D425 Single Core 1.8GHz Processor
- 2GB onboard DDR3/800 Memory, one up to 4GB DDR3/800 SO-DIMM socket.
- 6 x Intel 82583V GbE LAN Ports
- Support LAN Bypass
- Internal one 2.5" HDD Bay/ one SATA DOM (Optional)
- Fanless design

Specifications

Main Board

- DNB 2120
- Support Intel® Atom™ D525 Dual Core/ D425 Single Core 1.8GHz Processor
- Intel® ICH8M Chipset

Main Memory

- Onboard 2GB DDR3 800 Memory (Default)
- 1 x 204-pin DDR3 800 SO-DIMM Socket, up to 4GB Non-ECC SDRAM

LAN Features

- LAN Chip: Intel® 82583V
- Support 10/100/1000 link speed
- LAN Bypass: 1 pairs

Expansion

- 1 x Mini-PCIe Slot, co-lay with LAN ETH0

I/O Interface-Front

- Power status/LAN status/Bypass status LED

I/O Interface-Rear

- 1 x Power Jack connector
- 1 x software button
- 1 x RJ45 type Console Port
- 2 x USB 2.0 Ports
- 6 x Copper LAN Port
- 2 x holes for Wireless Antenna

Devices

- 1 x CompactFlash Socket (Optional)
- 1 x 2.5" HDD bay
- 1 x SATA-DOM device space

Power Input

- 40W Power Adapter

Dimensions

- Chassis Dimension: 250mm x 194mm x 40mm
- Carton Dimension: 430mm x 300mm x 170mm

Weight

- Without Packing: 2kg
- With Packing: 3.3kg

Certifications

- CE approval
- FCC Class A
- UL

Ordering Information

Barebone

- **DNA 2120 (P/N: 10L00212000X0)**
Intel® Atom™ D425 Single Core 1.8 GHz Processor, 1 DDR3 SO-DIMM memory slot, 6 Gigabit LAN ports with two pairs bypass, USB port
- **DNA 2120A (P/N: 10L00212001X0)**
Intel® Atom™ D525 Dual Core 1.8 GHz Processor, 1 DDR3 SO-DIMM memory slot, 6 Gigabit LAN ports with two pairs bypass, USB port