

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 on board DDR3 800 Memory, and one DDR3 SO-DIMM up to 4GB
- 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
- Intel® ICH8M Chipset

Main Memory

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

LAN Features

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

Expansion

- 1 Mini-Pcie Slot (Optional)

I/O Interface-Front

- Power status/LAN status/Bypass status LED

I/O Interface-Rear

- 1 x Power 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 B
- 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