DNA 1120

Desktop Intel® Atom™ D525 Dual Core/
D425 Single Core 1.8 GHz Processor with 4 PCIe GbE LAN





Main Features

- Desktop Network Platform
- Intel® Atom™ D525 Dual Core/D425 Single Core 1.8GHz Processor
- Support DDR3 800 Memory up to 2GB
- 4 x GbE LAN Ports
- Support LAN Bypass
- One PCI Expansion
- On-board CF Socket
- Internal one 2.5" HDD Bay

Specifications

Main Board
- DNB 1120
- On board Intel® Atom™ D525 Dual Core/D425 Single Core 1.8 GHz Processor
- Intel® ICH8M Chipset

Main Memory
- 1 x 204-pin DDR3 800 SO-DIMM slot, up to 2GB Non-ECC SDRAM

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

Expansion
- 1 x PCI Slot
- 1 x Mini-PCI Slot
- 1 x PCI-e Slot (Optional)
- 1 x mini-PCIe Slot (Optional)

I/O Interface-Front
- Power status/HDD status/LAN status LEDs

I/O Interface-Rear
- 1 x Power button
- 1 x RJ45 type Console port
- 2 x USB 2.0 ports
- 4 x Copper LAN ports
- 1 x PCI Expansion Slot

Devices
- 1 x on-board CompactFlash socket
- 1 x Internal 2.5" HDD bay
- 1 x SATA DOM device
- 1 X VGA port

Power Input
- 45W Power Adaptor

Dimensions
- Chassis Dimension : 272mm x 195mm x 44mm
- Carton Dimension : 430mm x 300mm x 170mm

Weight
- Without Packing : 2kg
- With Packing : 4kg

Certifications
- CE approval
- FCC Class B
- UL

Ordering Information

Barebone

- **DNA 1120 (P/N : 10L00112000X0)**
  Intel® Atom™ D425 Single Core 1.8GHz Processor, one DDR3 memory slot, 4 Gigabit LAN ports with one pair bypass, CompactFlash Socket, VGA, USB port, One Mini-PCI Slot, one PCI expansion slot
- **DNA 1120A (P/N : 10L00112001X0)**
  Intel® Atom™ D525 Dual Core 1.8GHz Processor, one DDR3 memory slot, 4 Gigabit LAN ports with one pair bypass, CompactFlash Socket, VGA, USB port, One Mini-PCI Slot, one PCI expansion slot
- **DNA 1120E (P/N : 10L00112002X0)**
  Intel® Atom™ D425 Single Core 1.8GHz Processor, one DDR3 memory slot, 4 Gigabit LAN ports with one pair bypass, CompactFlash socket, VGA, USB port, one mini-PCIe Slot, one PCIe expansion slot
- **DNA 1120AE (P/N : 10L00112003X0)**
  Intel® Atom™ D525 Dual Core 1.8GHz Processor, one DDR3 memory slot, 4 Gigabit LAN ports with one pair bypass, CompactFlash socket, VGA, USB port, one mini-PCIe slot, one PCIe expansion slot

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