

DNA 1160

Next Gen. Intel® Atom™ Processor C3000 Series up to 4 Cores 1.6G,
BGA type, with 8 GbE Copper LAN Ports



Main Features

- Next gen. Intel® Atom™ processor C3000 series supporting 2 & 4 cores, BGA type
- 2 x DDR4-2133 Long-DIMM ECC memory, Max. 32GB
- Support 8 GbE LAN ports
- Internal one 2.5" HDD Bay, one CFast socket
- USB 3.0 connector
- Backup power supporting (by project)

Specifications

Main Board

- DNB 1160
- Next gen. Intel® Atom™ processor C3000 Series, BGA type

Main Memory

- 2 x DDR4-2133 Long-DIMM ECC memory, Max. 32GB

LAN Features

- 4 x LAN controller: Intel® i211-AT
- 4 x MARVELL PHY: 88E1543
- Support 10/100/1000 link speed
- 8 x copper ports

Expansion

- 2 x mini-PCIe slot (One with SIM Sokcet for 3G/4G Module)
- 3 x antenna holes

I/O Interface-Front

- Power status/HDD status/LAN status

I/O Interface-Rear

- 1 x USB 2.0 + 1 x USB 3.0
- 1 x RJ45 type console port
- 8 x Copper ports
- 1 x Power button
- 1 x VGA port

Devices

- 1 x on-board CFast socket
- 1 x Internal 2.5" HDD bay

Power Input

- 40W Power Adaptor

Dimensions

- Chassis Dimension: 288mm x 186.8mm x 44mm
- Carton Dimension: 347mm x 254mm x 142mm

Weight

- Without Packing: 2.5kg
- With Packing: 5kg

Certifications

- CE approval
- FCC Class B
- UL

Ordering Information

Barebone

- **DNA 1160 (P/N: 10L00116000X0)**
Intel® Devnerton SoC Atom™ C3000 series, BGA type,
2 x DDR4 memory slots, 8 Copper LAN ports, CFast socket,
1 x USB 2.0, 1 x USB 3.0, mini-PCIe slot