



## Main Features

- Intel Atom® processor C3000 series SoC, BGA type
- 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 (Type A)
- Backup power supporting (optional)

## Specifications

### Main Board

- DNB 1160
- Intel Atom® processor C3000 series, BGA type

### Main Memory

- DDR4-1866/2133 Long-DIMM ECC memory, max. 32GB

### LAN Features

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

### Expansion

- 1 x mini-PCIe slot for Wi-Fi 802.11 ac/abgn module
- 1 x mini-PCIe slot with one with SIM Sokcet for LTE 3G/4G module

### I/O Interface-Front

- LED for Power status/HDD status/LAN status

### I/O Interface-Rear

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

### Storage Device

- 1 x On-board CFAST socket
- 1 x Internal 2.5" HDD bay

### Power Input

- DC 12V/3.33A 40W power adaptor
- Backup power supporting (optional)

### Dimensions

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

### Weight

- Without packing: 2.5kg
- With packing: 5kg

### Environment

- Operating temperatures: 0°C~40°C
- Storage temperature: -20°C~ 80°C
- Relative humidity: 10%~90% non-condensing

### Certifications

- CE
- FCC Class B
- UL

## Ordering Information

### Barebone

- **DNA 1160 (P/N: 10L00116000X0)**  
Intel Atom® processor C3338, BGA type 2 cores/1.5 GHz  
1 x DDR4-1866 Long-DIMM ECC memory, Max. 16 GB
- **DNA 1160A (P/N: 10L00116002X0)**  
Intel Atom® processor C3558, BGA type 4 cores/2.2 GHz  
2 x DDR4-2133 Long-DIMM ECC memory, Max. 32 GB