

# DNA 1150

Intel® Atom™ Processor C2358, 2 Cores 1.7GHz  
with Quick Assist, BGA type, with 6 PCIe GbE LAN ports



## Main Features

- Intel® Atom™ processor C2358, 2 Cores/1.7GHz with Quick Assist, BGA type
- DDR3 1333MHz Long-DIMM sockets, up to 16GB ECC or non-ECC SDRAM
- Support 6 PCIe GbE LAN ports
- Support one mini-PCIe slot
- Internal one 2.5" HDD bay
- Two pairs dual latch bypass

## Specifications

### Main Board

- DNB 1150
- Intel® Atom™ processor C2358, BGA type
- 2 Cores/1.7GHz

### Main Memory

- 2 x 240-pin DDR3 1333MHz DIMM sockets, up to 16GB ECC or non-ECC SDRAM

### LAN Features

- 2 x LAN Chip: Intel® i210
- MARVELL PHY 88E1543
- Support 10/100/1000 link speed
- LAN Bypass: 2 pairs
- 6 x Copper ports

### Expansion

- 1 x mini-PCIe slot
- 1 x PCIe x8 slot (option)

### I/O Interface-Front

- LED for power status/HDD status/LAN status indicator

### I/O Interface-Rear

- 2 x USB 2.0 ports
- 1 x RJ45 type console port
- 6 x Copper ports
- 1 x VGA port
- 1 x Power Button

### Storage Device

- 1 x On-board MO-297 socket
- 1 x Internal 2.5" HDD Bay

### Power Input

- Input AC 100V~240V
- Output DC12V
- 40W power adapter

### Dimensions

- Chassis Dimension: 272mm x 194.7mm x 44mm
- Carton Dimension: 420mm x 290mm x 147mm

### 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
- UL

## Ordering Information

### Barebone

- **DNA 1150 (P/N: 10L00115000X0)**  
Intel® Atom™ Processor C2358, 2 Cores 1.7GHz, BGA type, 2 DDR3 memory slots, 6 copper LAN ports, MO-297 socket, USB ports, VGA port, mini-PCIe slot