

# DNA 840

Desktop VIA C7/Eden™ V4 CPU with 4 10/100 LANs



## Main Features

- ♦ Desktop Network Platform
- ♦ Supports VIA 4 Eden/C7 Processors
- ♦ VIA CN700 + VIA 8237R+ Chipset
- ♦ Support one DDR2 400/533 Memory, up to 1GB
- ♦ 4 x Intel® 82551ER 10/100 LAN
- ♦ On-Board CF Socket

## Specifications

### Main Board

- ♦ DNB 840
- ♦ On board VIA C7 1.5GHz Processor
- ♦ Support 400 MHz FSB
- ♦ VIA CN700 and VIA8237R+

### Main Memory

- ♦ 1 x 240-pin DDR2 400/533 DIMM Socket, up to 1GB Non-ECC DDR2 SDRAM

### LAN Features

- ♦ LAN Chip: Intel® 82551ER
- ♦ Support 10/100 link speed
- ♦ LAN Bypass: 1 pair

### Expansion

- ♦ 1 x Mini-PCI Slot

### 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
- ♦ 2 x Reserved holes for wireless antenna

### Devices

- ♦ 1 x on-board CompactFlash socket
- ♦ 1 x Internal 2.5" HDD bay

### Power Input

- ♦ 60W Power Adaptor

### Chassis 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 840 (P/N: 10L00084000X0)

VIA C7/Eden V4 CPU 1.0 GHz, 1 DDR2 memory slot, 4 Fast Ethernet LAN ports with one pair bypass, CompactFlash Socket, VGA, USB port, One Mini-PCI Expansion Slot

#### DNA 840-RB (P/N: 10L00084007X0)

VIA C7/Eden V4 CPU 1.5GHz, 1 DDR2 memory slot, 4 Fast Ethernet LAN ports without bypass, CompactFlash Socket, VGA, USB port, One Mini-PCI Expansion Slot