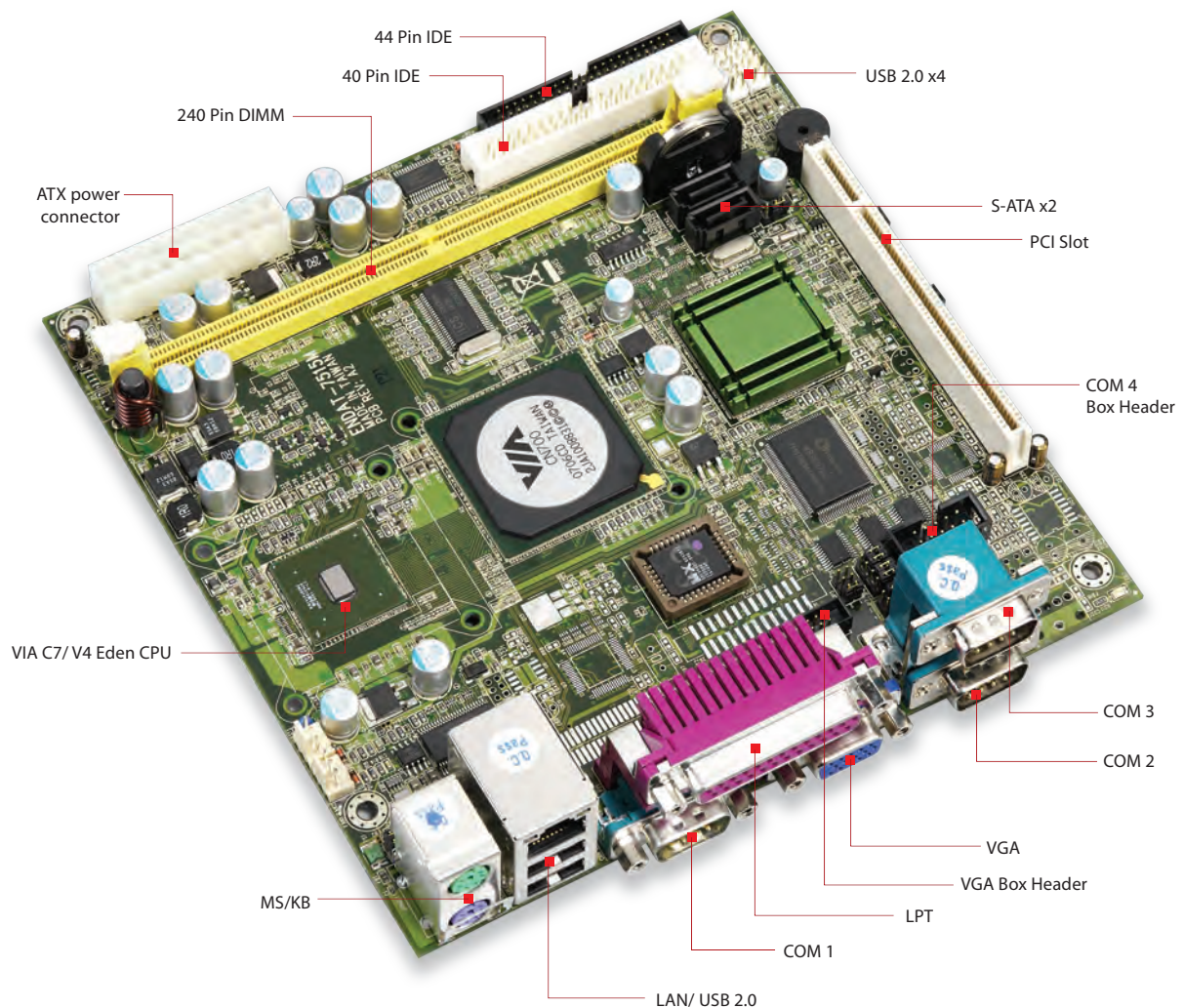


# ENDAT-7515M/7500M



## Specification

### CPU:

- ENDAT-7515M: VIA C7 1.5GHz Processor (w/ fan)
- ENDAT-7500M: VIA V4 Eden ULV 500MHz Processor (w/o fan)

### Chipset:

VIA CN700 + VT8237R Plus

### BIOS:

Award Flash BIOS

### System Memory:

1x 240-Pin DIMM Socket supports DDR2 533/400 up to 1GB

### Enhanced IDE interface:

2 x IDE Connectors support 4 UltraDMA 133/100/66/33 devices (1 x 40-pin + 1 x 44-pin)

### Serial ATA (SATA) interface:

Support 2 ports 150MB/s SATA device with Raid 0, 1, JBOD

# Mini-ITX



UNICORN



## Display Controller:

Chipset: Integrated VIA UniChrome Pro 3D / 2D Graphics with MPEG-2 Decoding Acceleration

- Display type: CRT
- Display ratio: 4:3 or 16:9 support resolutions up to 1920x1440

## High Speed Multi I/O:

- Chipset: 2x Winbond W83697HG for 4 serial ports
- Serial Ports: 4 high speed RS-232 ports; 2nd Com could be as high speed 422/485 port (optional). All 4 serial ports support 16C550 UART and 16 byte FIFO, and with +5V, +12V power selector.
- Parallel Port: 2 Bi-directional parallel ports support SPP/EPP/ECP mode (LPT2 by Box Header)
- USB Ports: 6 ports with USB 2.0 compliant
- Infrared Port: 1 IrDA TX/RX port with pin header
- Keyboard / Mouse Connectors: Support PS/2 keyboard and mouse with onboard connector and pin header reserved onboard

## Watch Dog Timer:

Programmable 1~255 seconds / minutes

## Network Interface:

- Chipset: VT8237R Plus integrated 10/100 Fast Ethernet w/ VT6103 (PHY)
- 10/100 Base-TX, Full duplex with RJ-45 connector onboard
- Compliant with IEEE 802.3X

## Power management:

ACPI Mode

## Real Time Clock:

On chip RTC with external Li Battery back up

## PCI Expansion slot:

1x 32-bit PCI slot with PCI-2.2 compliant

## Board Dimension:

Mini-ITX form factor, 170 x 170 mm (6.69" x 6.69")

## Power Types:

Standard ATX Power input

## Operating Temperature:

0 ~ 60°C

## Ordering Information:

ENDAT-7515M	VIA C7 1.5GHz, w/ fan
ENDAT-7500M	VIA V4 Eden ULV 500MHz, w/o fan



ENDAT-7500M

## Spot light:

- Fan-less solution (VIA Eden ULV 500 MHz CPU)
- With fan solution (VIA C7-D 1.5GHz CPU)
- 2 SATA, 2 LPT, 4 COM, 6 USB
- Supports wide screen 16:9