

Global English

Keyword

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CDC-I (V1.0)

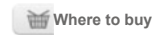
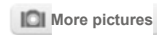
Support Intel D2700/D2500 Dual-core CPU with DDR3 1066/800MHz

CDC-I, Intel new Cedartrail-D platform based on Intel NM10 chipset and latest D2700/D2500 dual-core processor that support integrated DDR3 1066/800MHz Memory Controller. CDC-I provide the optimized performance with energy efficiency and significantly lower cost.

*Due to lack of Intel 64-bit VGA driver support, this motherboard does not support 64-bit OS.

The specifications may be slightly different by region accordingly. Please contact your local dealer for more details.

Related Links :



Durathon Technology - Motherboard quality you can trust.

When it comes to the quality and durability of your motherboard, ECS goes above and beyond industry standards to ensure that you have a motherboard that will last long and always continue to out perform the competition. **Trust only motherboards built with Durathon Technology.**

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Triple Density PCB



Bi-Directional Weave Design
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Over 1500 Test Points
Designed to run longer
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Superior Solid CAPs



Highest Quality
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Multi-language BIOS

Multi-language BIOS allows you to see and set up the BIOS with your native language. It helps Non-English users to solve the problem of setting up the BIOS and achieve extra system performance easily.



Dual core

Outperforms single-core processors on most multithreaded applications while running at lower clock speeds and consuming less power.



Awards

**Dual DDR3 1066**

Doubles the bandwidth of your system memory up to 17.0GB/s and pumps up the system performance.

**SATA 3.0Gb/s**

Doubles the transfer speed of SATA, running at speed up to 3.0Gb/s, and fully compatible with the soon-to-be-released SATA HDD, CD-ROM and other cutting-edge devices with NCQ function support.

**8 Channel High Definition Audio**

Integrated 8-channel HD Audio CODEC delivering advanced multi-channel audio and bringing you the experience of home theater-quality sound.

**USB 2.0**

The latest connectivity standard which delivers transfer speeds up to 480Mb/s for easy connectivity and ultra-fast data transfers.

**ROHS**

Choose an environment-friendly, fully RoHS-compliant ECS product as the foundation for keeping harmful substances out of our ecosystem.



CPU	◦ Intel D2700/D2500 Dual-core processor
CHIPSET	◦ Intel® NM10 Express
MEMORY	◦ Single-channel DDR3 1066/800 memory architecture ◦ 2 x DDR3 SO-DIMM sockets support up to 4 GB Due to the operating system limitation, the actual memory size may be less than 4GB for the reservation for system usage under Windows® 32-bit OS.
EXPANSION SLOT	◦ 1 x PCI slot
STORAGE	◦ Support by Intel® NM10 Express • 2 x Serial ATA 3.0Gb/s devices
AUDIO	◦ VIA® VT1705 6-channel High Definition audio CODEC
LAN	◦ Realtek 8105E 10/100 Lan ◦ Realtek 8111E Giga Lan (Optional)
REAR PANEL I/O	◦ 4 x USB 2.0 Ports ◦ 1 x D-sub(VGA) ◦ 1 x Serial port (COM1) ◦ 1 x Parallel port (LPT) ◦ 1 x RJ45 LAN connector ◦ 1 x Audio port (3 holes jack) ◦ 1 x PS/2 keyboard & PS/2 mouse connectors
INTERNAL I/O CONNECTORS & HEADERS	◦ 1 x 24-pin ATX Power Supply connector ◦ 1 x 4-pin CPU_FAN connector ◦ 1 x 3-pin SYS_FAN connector ◦ 2 x USB 2.0 headers support additional 4 USB 2.0 Ports ◦ 2 x SATA 3Gb/s connectors ◦ 1 x Case Open header ◦ 1 x S/PDIF out header ◦ 1 x Front panel switch/LED header ◦ 1 x Front panel audio header ◦ 1 x Speaker header ◦ 1 x Clear CMOS header ◦ 1 x LVDS connector(optional)
SYSTEM BIOS	◦ AMI UEFI BIOS with 32 Mb SPI Flash ROM
FORM FACTOR	◦ Mini ITX 170x170mm

Select OS

IMPORTANT NOTE:

Please read the notes carefully before updating BIOS.

1.

Do not update the BIOS if the system is running fine. Unsuccessful BIOS flash may cause the system fails to boot up. The manufacturer is not responsible for any BIOS flash failure.

2. Make sure your M/B PCB version number first, and then read the updated description & special note carefully to check if the new BIOS version patch pertain to your current problem.
(How to recognize the [M/B PCB version](#))
3. Please DO NOT reboot system,unplug power supply and remove battery during BIOS update process.
4. It is recommended to use the updated flash utility included in each BIOS download package.
([How to use flash utility](#)).

Question

Where can I get the “integrated graphics driver” for CDC-I(-M/-TI) under Win XP?

Question

Why does my CDC-I(-M/-TI) not boot up?

Question

Does CDC-I support Windows 64-bit?

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