

# HT-F948

Full-size PICMG 1.0 CPU card with Intel<sup>®</sup> 945GV chipset and LGA775 socket



FSB 1066

Dual Display

GbE



## → Specification

### ➤ CPU

Intel<sup>®</sup> CPU LGA775 Pentium- 4 / Pentium-D/Core2DUO support 1066/800/533MHz FSB

Processor

### ➤ System Chipset

Intel945G + ICH7/ICH7R

### ➤ BIOS

4Mbit Flash BIOS

### ➤ System Memory

2x184-pin Dual channel DDR2 533/667 MHz up to 4GB

### ➤ Ethernet

10 /100 /1000Mbps GIGA Ethernet 千兆以太网

标配 1 个千兆以太网,Intel 82573 芯片 (可选再增加一个千兆网络)

### ➤ I/O

1 x DB15 VGA by connector

2 x USB 2.0 by connector

1 x Gigabit LAN by connector

1 x PS2 for KB / MS connectors

2 x RS-232 by 2 x 5 pin header (通过扩展板最多能支持 4,6,8 个 COM)

1 x LPT by 2 x 13 pin header

1 x IrDA by 1 x 5 pin header

6 x USB 2.0 by 2 x 5 pin header

支持 4 个 SATA 硬盘设备, 传输速率 300MB/s, 支持 RAID-0/1/5/10

1 x CFII

1 x AC97 audio by Pin header

1 x FDD by 2 x 17 Pin header

1x IDE by 2 x 20Pin header

GPIO by 2x5 pin header

### ➤ Display

Intel 945G 北桥内置高效 Intel GMA950 显示控制器

- ▶ DVMT 技术,动态共享最大 224MB 系统内存作为显存
- ▶ Watchdog Timer  
Software programmable supports 1~255 sec. system reset
- ▶ Power Supply  
标准 ATX 电源
- ▶ Temperature  
Operation: 0° C ~60° C (商用), -20° C ~ 70° C (工业级)
- ▶ Humidity  
Operation: 5% ~ 95% non-condensing
- ▶ Dimension  
338mm X 122mm