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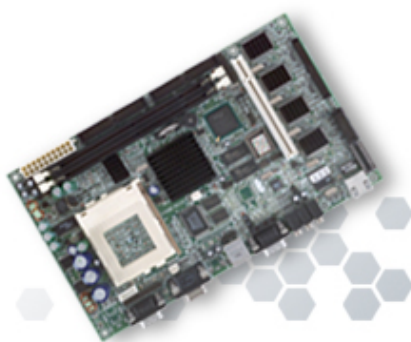
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GT-650

Embedded Single Board Computer



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SPECIFICATIONS

System

- Processor: Socket 370 for PentiumIII / Celeron up to 1.26GHz
- System Memory: Max 512K, two SDRAM sockets
- BIOS: Award Bios, 512KB Flash
- System Chipset: Intel 82815E GMCH support 66 / 100 / 133 FSB and 82801BA (ICH2)
- Watch-dog Timer: 10sec to 4min
- One 32bits PCI slot
- Battery: Lithium battery +3V/196mAH
- Buzzer

Ethernet

- Ethernet Chipset: Realtek 8100BL controller
- Ethernet: One 10/100Base-T ports

I/O

- I/O Chipset: Winbond W83627HF
- IDE Interface: Two IDE 40-pin header
- FDD Interface: One FDD 26-pin (Optional)
- USB: Four USB ports
- SIO: Two RS232 ports, D-Sub Conn
- PIO: One parallel ports, 26Pin Header
- Audio: Mic in, Line in, Line out

- PS/2 Keyboard / Mouse

Display

- Display Chipset: Intel 82815E GMCH controller
- Memory: Up to 32 / 64MB shared memory
- Resolution: CRT mode is 1600 x 1200 pixels (75Hz); 1280 x 1024 (85Hz)
- LCD Interface: Support AGP 2.0
- TV-out: Optional

Video

- Video Chipset: Four BT878 controller
- Video Input: Up to 16 channels
- Video Interface: One 16pin Header

Environment

- Power Connector: One ATX 20-pin connector
- Board Size: 146mm x 247mm
- Operating Temperature: 0 ~ 60°C (32 ~ 140°F)
- Operating Humidity: 0% ~ 90%, non-condensing

ORDERING INFORMATION

GT-650: Embedded Single Board Computer

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