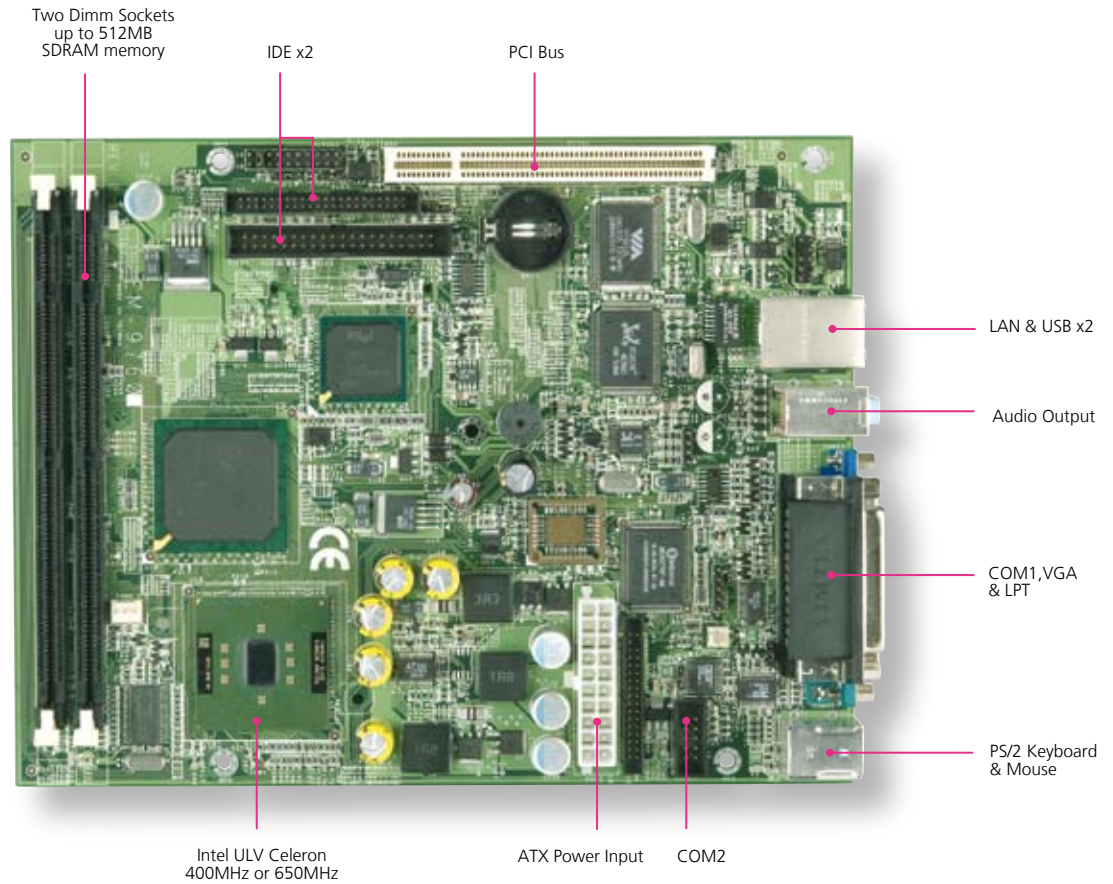


EM-9760

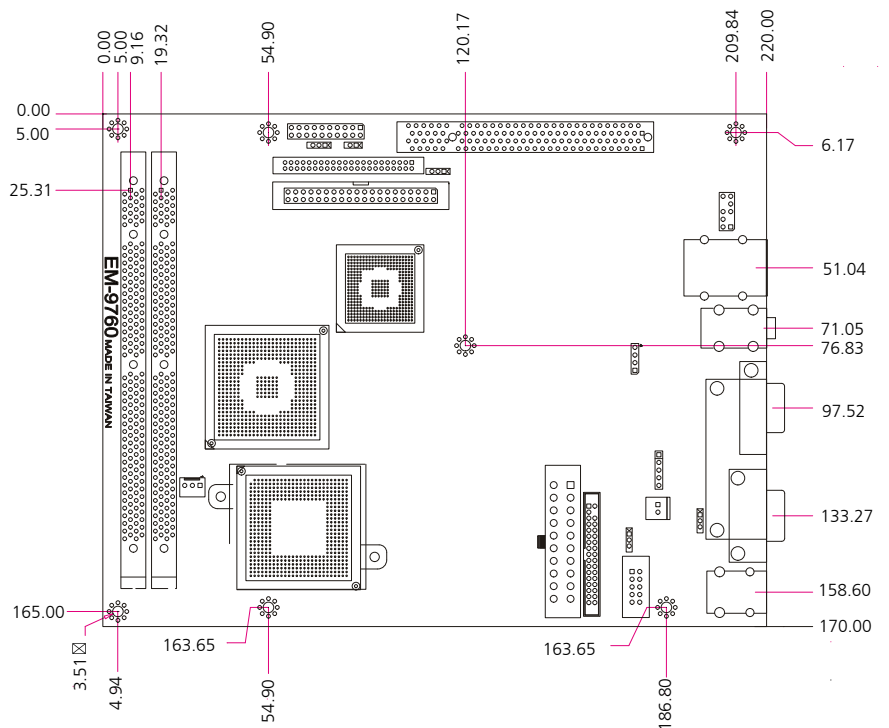
ITX, Intel® ULV Celeron® EBC with VGA/ Audio/ LAN/ USB 2.0/ CF

- VGA
- AUDIO
- LAN
- CF
- USB



FEATURES

- Intel ULV Celeron 400MHz Fan-less or 650MHz CPU Onboard
- 10/100M Base-T Ethernet & AC'97 Audio
- Type I/II CompactFlash socket
- 4 x USB 2.0 ports and 2 COMs / 1 Parallel / 1 IrDA
- ITX form factor

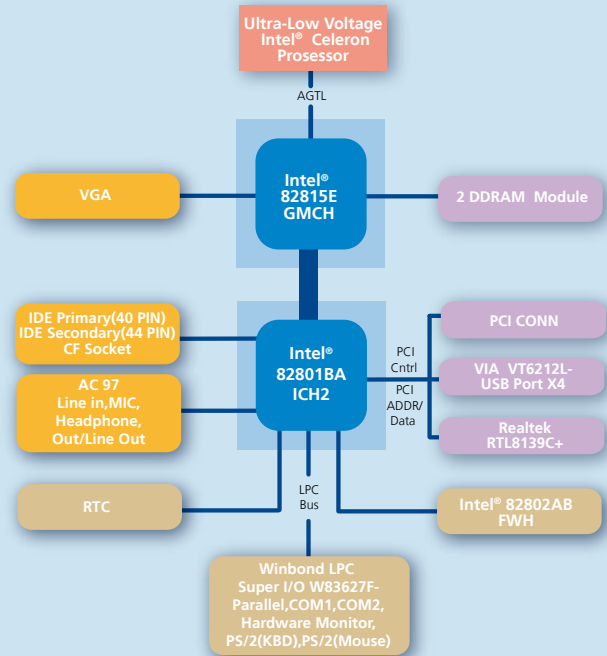


| FEATURE | DESCRIPTION | |
|---------------------------------|----------------------------------|---|
| Platform | Form Factor | ITX |
| | Processor | Onboard Intel ULV Celeron 400/650 MHz CPU |
| | Chipset | Intel FW82815EG GMCH / FW82801BA ICH2 |
| | BIOS | Award Flash BIOS |
| | Cache Memory | Processor Built-in |
| System Memory | Technology | SDRAM |
| | Max Capacity | 512MB |
| | Socket | 168-pin DIMM x2 |
| Storage Interface | IDE Interface | IDE x2 |
| | SSD (CF Socket) | CompactFlash /II x1 |
| Networking | Speed | 10/100 Mbps |
| | I/O | RJ45 x1 |
| | Controller | Realtek RTL8139C+ |
| Display | Controller | Intel FW82815EG GMCH with integrated 2D/3D Graphics Engine |
| | Shared memory | Support 1/2/4 MB frame buffer |
| | Output | VGA |
| Audio | Codec | AC'97 codec |
| | I/O | Mic-in, Line-in, Line-out |
| I/O Interface | Floppy Drive Interface | FDD header x1 |
| | Serial Port | RS-232 x2 |
| | Parallel Port | 1 |
| | Universal Serial Bus | 4 (v2.0) |
| | Bus interface | PCI |
| | IR Interface | IrDA V1.1 compliant for 115Kbps with pin-header |
| | Keyboard | PS/2 Keyboard |
| | Mouse | PS/2 Mouse |
| | Hardware Monitoring | Controller |
| | RTC | Winbond W83627HF integrated RTC within Li-Battery |
| Expansion | PCI slot x1 | |
| Environmental Parameters | Temperature, ambient operating | 0~60°C (32~140°F) |
| | Humidity (RH), ambient operating | 5~95% relative humidity, non-condensing |
| | Storage Temperature | -20~70°C (-4 ~158°F) |
| Physical Dimensions | Dimensions | 170 x 220 mm (6.7" x 8.7") |
| Power | Input | DC +5V/+12V |
| | Operation | 2P (+12V), 3P (+5Vsb, PS on) |
| | Form Factor | AT/ATX support |
| | Consumption | Typically +5V @ 3.9A, +12V @ 20mA (with Intel ULV Celeron 400MHz & 128MB SDRAM) |
| Compliance | CE, FCC,RoHS | |

ORDERING INFORMATION

| | |
|-----------------|---|
| EM-9760A | EBC with Intel ULV Celeron 400MHz, Fan-less |
| EM-9760B | EBC with Intel ULV Celeron 650MHz |

PLATFORM ARCHITECTURE



About Lanner

Founded in 1986 and publicly listed (TAIEX 6245) since 2003, Lanner Electronics Inc. is an ISO 9001 certified designer and manufacturer of reliable, frontline security, storage and applied computing platforms and solutions. With headquarters in Taipei, Taiwan and branches in the U.S., India, and China, Lanner is uniquely positioned to deliver custom technical solutions with localized, value-added service.

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