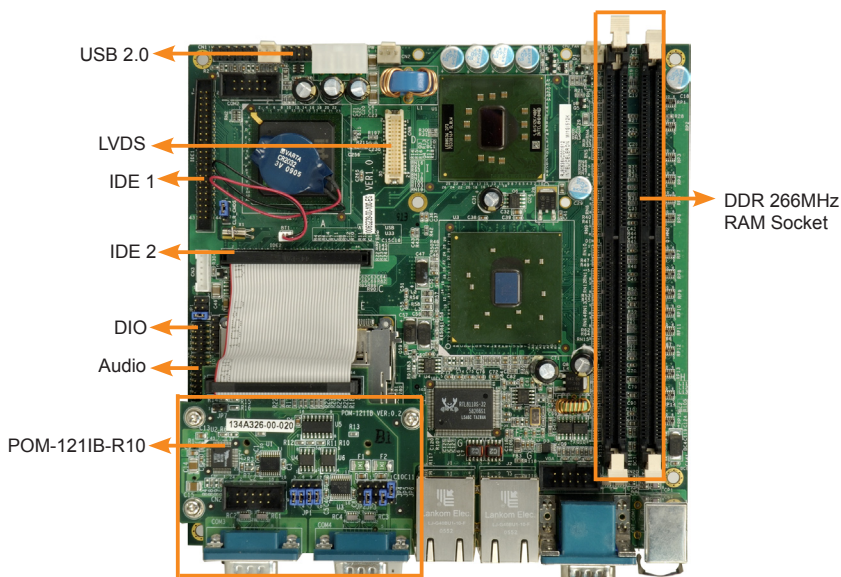
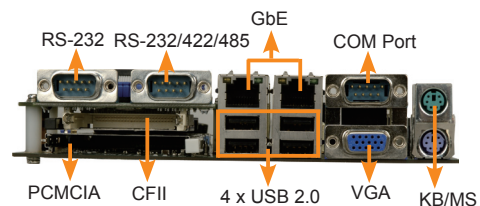
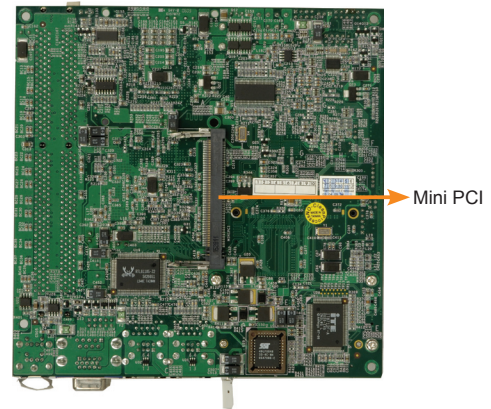


A200

ULV Intel® Celeron® M 800MHz Zero Cache Mini ITX Main Board with LVDS, PCMCIA, mini PCI, CFII expansion slots support.



Solder Side



Feature

1. ULV Intel® Celeron® M 800MHz zero cache processor
2. CRT/LCD VGA integrated in i852GM, support dual 18-bit LVDS for independent dual display
3. 2 x DDR200/266 SO-DIMM support up to 2GB
4. Support PCMCIA and mini PCI extension slots

Specification

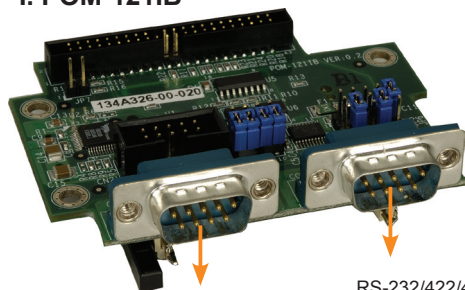
- ◆ **CPU**
ULV Intel® Celeron® M 800MHz zero cache processor
- ◆ **System Chipset**
Intel® 852GM + ICH4
- ◆ **BIOS**
AMI BIOS
- ◆ **System Memory**
2x 200-pin DDR 266MHz DIMM socket up to 2GB
- ◆ **Ethernet**
Dual RTL8110S for GbE
- ◆ **I/O**
I/O Interface
6 x USB 2.0
1 x CFII
3 x RS-232
1 x RS-232/422/485
2 x PS/2 min DIMM
2 x IDE
1 x PCMCIA
- ◆ **Digital I/O**
4 input / 4 output by supper I/O
- ◆ **IrDA**
By supper I/O
- ◆ **Super I/O**
ITE-8712F-A/IXS
- ◆ **Audio**
AC'97 2.3 Realtek ALC655
- ◆ **Display**
CRT integrated in Intel® 852GM
LVDS
Dual 18-bit LVDS
- ◆ **Watchdog Timer**
Software programable supports 1-255 sec. system reset
- ◆ **Power Supply**
AT/ATX power supply support
- ◆ **Power Consumption**
5V@2.2A, 5VSB@0.5A, 12V@0.4A, -12V@0.2A
(ULV Intel® Celeron® M 800 zero cache with DDR266 512MB RAM)
- ◆ **Temperature**
Operation: 0 ~ 60° C (32 ~ 140° F)
- ◆ **Humidity**
Operation: 5% ~ 95% non-condensing
- ◆ **Dimension**
170(L) mm x 170(W) mm
- ◆ **Weight**
GW: 1.1Kg; NW: 0.5Kg



A200 Extension Options

Flexibility Powered COM ports, CFII, and PCMCIA expansion module provide easy connection to KIOSK, POS solution with broadband internet connection.

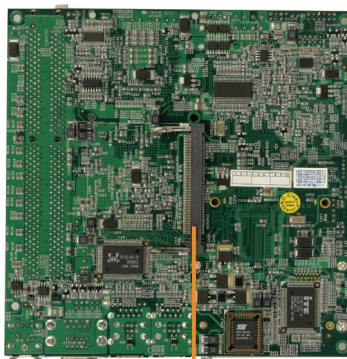
I. POM-121IB



RS-232 with +5V/
+12V support

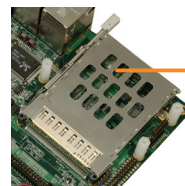
RS-232/422/485 with
+5V/ +12V support

II. Mini PCI



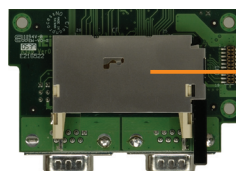
Mini PCI

III. PCMCIA



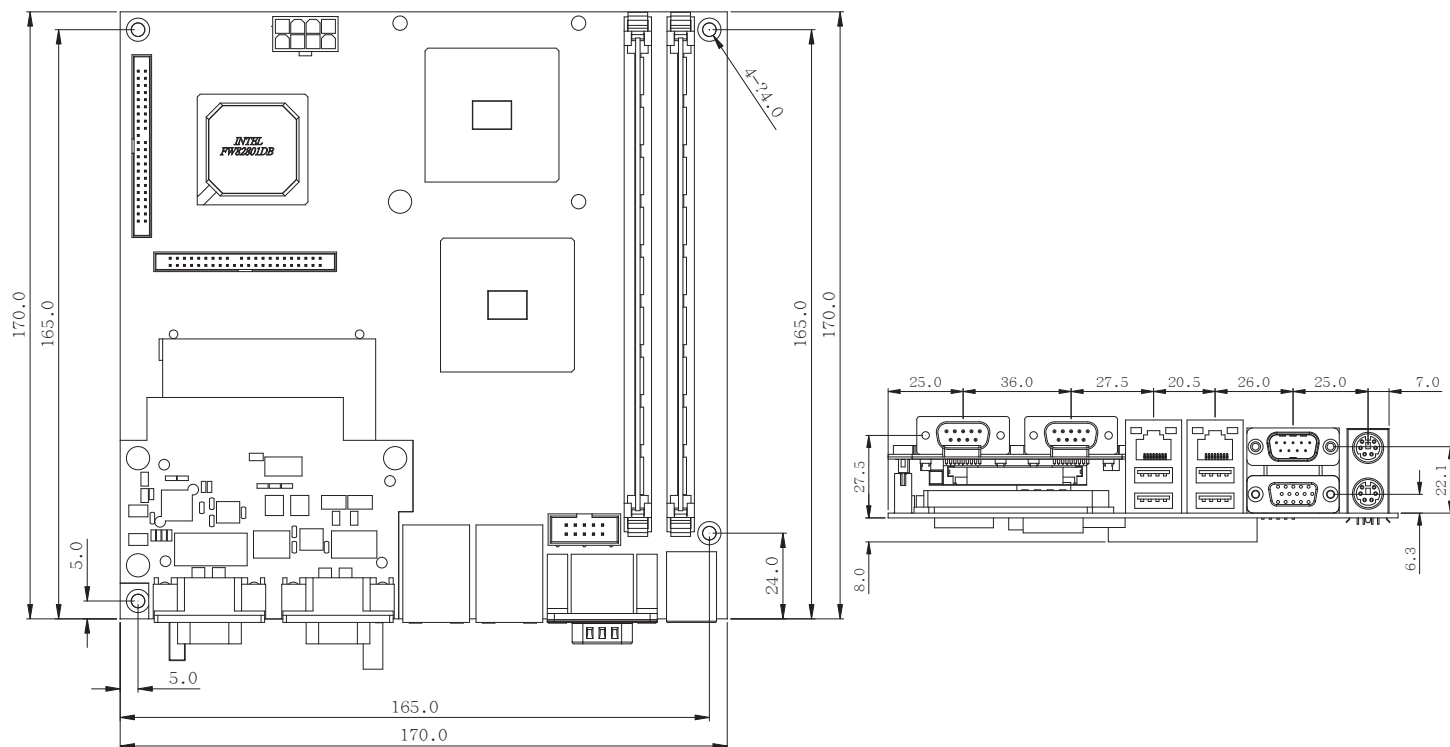
PCMCIA

IV. CFII Slot



CFII Slot

Dimension



Packing List

1 x A200 Industrial Mainboard	1 x COM 2 cable (P/N: 19800-000047-RS)
1 x ATA33 HDD cable (P/N: 32200-000009-RS)	1 x Mini jumper pack
1 x Power cable (P/N: 32100-124800-RS)	1 x Utility CD
1 x Audio cable (P/N: 32000-035802-RS)	1 x QIG (quick installation guide)

Ordering Information

Part No.	Description
A200-800Z-R10	Mini ITX SBC Intel® Celeron® M 800MHz zero cache processor, CRT, LVDS, Dual GbE, PCMCIA, mini PCI and Audio
CB-USB02-RS	USB Cable



Headquarters

IEI Technology Corp.

TEL : +886-2-86916798 FAX : +886-2-66160028
sales@ieiworld.com www.ieiworld.com
No. 29, Jhongsing Rd., Sijih City, Taipei County, 221, Taiwan

America-United States

IEI Technology USA Corp.

TEL : +1-562-690-6677 FAX : +1-562-690-0898
sales@usa.ieiworld.com www.usa.ieiworld.com
515 N. Puente St., Brea, CA 92821

China

Armorlink SH Corp.

TEL : +86-021-54429000 FAX : +86-021-54429100
sales@ieiworld.com.cn www.ieiworld.com.cn
No.515, Shenfu Road, Minhang District, Shanghai, China