



EmModule-800E

Intel Celeron M PC/104 & PC/104 Plus CPU Module with CRT/LCD, Audio, LAN



◀ New!!



Features

- Fanless Design
- Intel Ultra Low Voltage Celeron M 600MHz CPU
- 1 x 200-pin DDR SO-DIMM 200/266MHz up to 1GB
- Support CRT and LCD
- Intel 82562ET 10/100 Base-T Ethernet
- 4 x USB Ports, 2 x Serial Ports
- PC/104 and PC/104 Plus Interface
- **Wide Range Operating Temp.:-40 ~ 85°C**

System

CPU	Intel ULV Celeron M 600MHz processor soldered onboard
Memory	1 x 200-pin DDR SO-DIMM 200/266MHz up to 1GB
Chipset	Intel 852GM + ICH4
BIOS	Phoenix-Award PnP Flash BIOS
ATA/IDE	1 x Ultra ATA 33, support 2 IDE devices
Watchdog Timer	255-level reset

I/O

Serial Port	2 x RS-232 ports
Parallel Port	SPP/EPP/ECP mode
Floppy	1 x Floppy disk drive shared with parallel port
USB Port	4 x USB 2.0 ports
KB/MS	One 1 x 6-pin wafer connector for Keyboard and Mouse
Expansion Bus	PC/104 and PC/104 Plus Interface

Ethernet

Chipset	1 x Intel 82562ET 10/100 base-T Ethernet
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Audio

Codec/Interface	Realtek ALC655 AC97 Codec, support Mic-in/Line-in/Line-out
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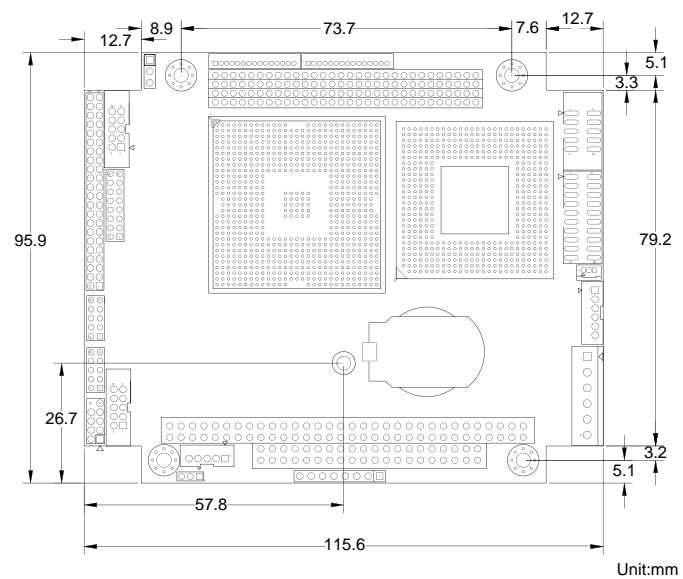
Display

Graphics Chipset	Intel 852GM Extreme Graphics2 Engine up to 64MB UMA Video RAM
Graphics Interface	CRT support up to 2048 x 1536
	LCD support 18/36-bit LVDS up to 1280 x 1200
	Dual mode independent display

Mechanical & Environmental

Power Consumption	3.22A/5V, 0.36A/12V (Max.)
Operating Temp.	-40 ~ 85°C (-40 ~ 185°F)
Operating Humidity	0 ~ 90% (non-condensing)
Dimensions (L x W)	116 x 96 mm (4.6" x 3.8")

Dimensions



Ordering Information

EmModule-800E/CM600	PC/104 Plus Intel Celeron M 600MHz with CRT/LCD, Audio & LAN
CBK-13-8523-00	Cable kit