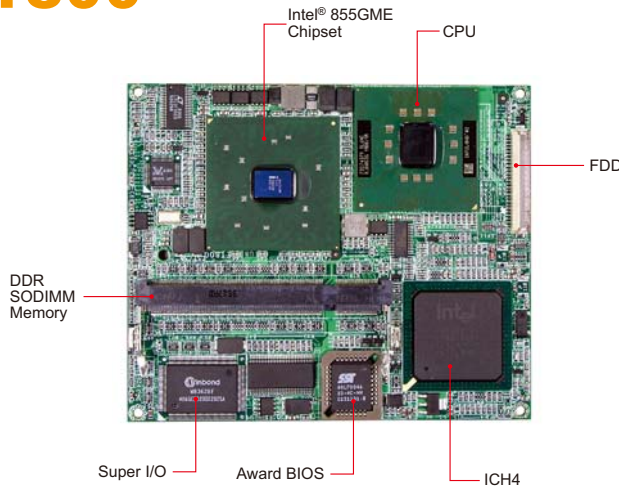




## ET800



### System

CPU	Intel® Pentium® M / Celeron® M, up to 2.0GHz
System Memory	1x DDR SO-DIMM, Max. 1GB
System Chipset	Intel® 855GME + ICH4, 400MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	DiskOnChip®
H/W Monitor	Yes
Expansion Slot	On baseboard

### Graphics

VGA Controller	Intel® 855GME integrated graphics ( Intel® Extreme Graphics 2 technology), supports dual display
VGA Memory	Intel® DVM T 2.0 shared memory Max. 96MB
LCD Interface	24-bit LVDS (dual channel)

### LAN

LAN Controller	Intel® ICH4 integrated + 82562ET PHY, 10/100Mbps
Connector	On baseboard

### Multi I/O

I/O Chipset	Winbond W83627HF 2x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse, 2x RS-232, 1x LPT
USB	4 ports (USB 2.0)
Audio	Built-in audio + AC97 codec
Others	IrDA

### Features

- Embedded Intel® Pentium® M processor  
Up to 2.0GHz, 400MHz FSB
- 1x DDR SO-DIMM, Max. 1GB
- Intel® 855GME integrated VGA, CRT/LVDS, supports dual display
- ICH4 integrated 10/100BaseT LAN
- PCI to ISA Bridge, ISA High Drive
- 4x USB 2.0, 2x COM

### Mechanical and Environmental

Dimensions	95mmx 114mm (3.74"x 4.49")
Max. Power Requirement	+5V: 7A
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90% (non-condensing)

### Ordering Information

ET800-R	Socket 479 ETX CPU module w/ 852GM, VGA and 10/100 LAN
ET800-1100-R	Intel® LV Pentium® M 1.1GHz ETX CPU module w/ 855GME, VGA and 10/100 LAN
ET800-C6K-R	Intel® ULV Celeron® M 600MHz (512K) ETX CPU module w/ 852GM, VGA and 10/100 LAN
ICOOL020	Heat spreader for ET800 (PGA type)
IP100P-R	5.25" Disk-Size ETX Baseboard (1.0)

Remarks:  
\* Specifications are subject to change without prior notice.

1 Motherboards

2 Disk-Size SBCs

3 CPU Modules

4 PC/104 Plus

5 CPU Cards

6 AGP & MicroAGP

7 Embedded Systems

8 Network Security Appliance