
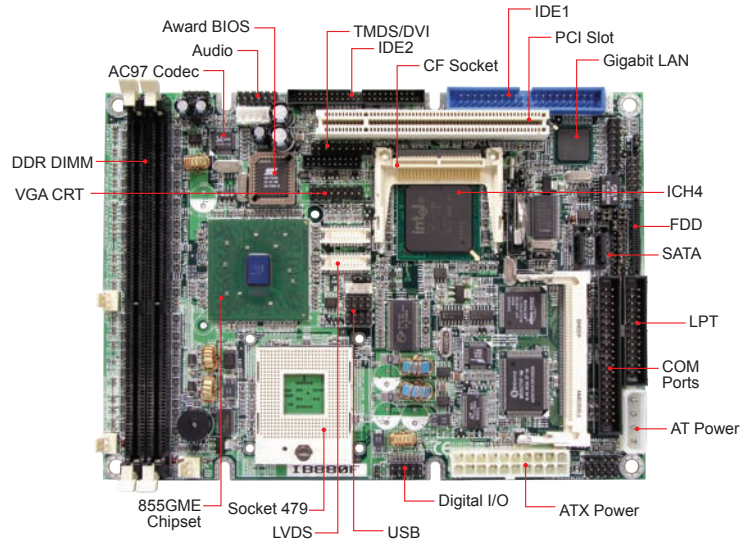


Features	
Supports Pentium® M / Celeron® M processors Up to 2.0GHz, 400MHz FSB	
DDR DIMM x 2, Max. 2GB	
Integrated VGA, shared memory, CRT/LVDS/DVI, supports dual display	
Integrated 10/100 BaseT and Intel® Gigabit Ethernet	
Watchdog timer, Digital I/O	
Type II CF socket, Mini PCI slot	
PCI slot, 2 x SATA, 4 x USB 2.0, 4 x serial ports	

System

CPU :	Socket 479 for Pentium® M / Celeron® M, up to 2.0GHz
System Memory :	DDR DIMM x 2, Max. 2GB
System Chipset :	Intel® 82855GME + ICH4, 400MHz FSB
BIOS :	Award
Watchdog Timer :	256 levels
SSD :	Type II CF socket
H/W Monitor :	Yes
Expansion Slot :	1 PCI (2 masters) Mini PCI

Graphics

VGA Controller :	Intel® 855GME integrated Extreme Graphics 2, supports dual display
VGA Memory :	Intel Dynamic Video Memory Technology (DVMT 2.0) Max. shared memory: 96MB
LCD Interface :	24-bit LVDS (dual channel)

Ethernet

Controller :	ICH4 integrated LAN, 10/100Mbps Optional 82541GI Gigabit LAN, 10/100/1000Mbps
Connector :	Pin header for RJ-45

Multi I/O

Chipset :	Winbond W83627HF + Fintek F81216D 2x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse, 3x RS-232, 1x RS232/422/485, 1x LPT, 2x SATA
USB :	Pin header for 4 ports (USB 2.0)
Audio :	Built-in audio + AC97 codec
Others :	IrDA

Mechanical & Environmental

Dimensions :	203mm x 146mm (8" x 5.75")
Max. Power Requirement :	Pentium® M 1.8GHz, w/ 1GB DDR +5V: 3.13A +12V: 1.70A
Operating Temperature :	0°C~60°C (32°F~140°F)
Storage Temperature :	-20°C~80°C (-68°F~176°F)
Relative Humidity :	10%~90% (non-condensing)

Ordering Information

IB880-R	Socket 479 5.25-inch 855GME SBC w/ VGA and 10/100 Ethernet (RoHS compliant)
IB880F-R	Socket 479 5.25-inch 855GME SBC w/ VGA and Gigabit Ethernet (RoHS compliant)
IB18-R	Cable kit for IB880 (RoHS compliant)
IB18A-R	Cable kit for IB880F (RoHS compliant)
IBD-R	RJ-45 cable with bracket for IB880 (RoHS compliant)
ID240-R	Dual RJ-45 cable for IB880F (RoHS compliant)

Remarks:

* Specifications are subject to change without prior notice.