

## Features

Supports Pentium® M / Celeron® M processors,  
Up to 2.26GHz, 400MHz/533MHz FSB

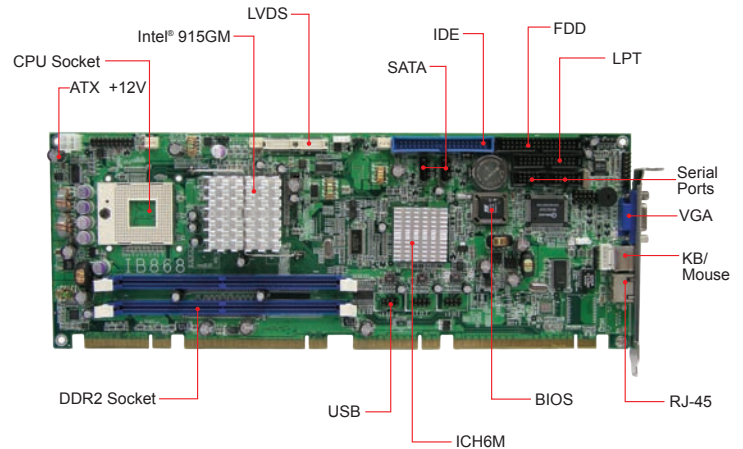
DDR2 SDRAM DIMM x 2, Max. 2 GB

Onboard 10/100 BaseT, optional Gigabit Ethernet

Integrated Intel® 915 Express VGA for CRT/LVDS

6 x USB 2.0, 2 x COM, Watchdog timer, Digital I/O

Optional backplane with 3 x PCI-E (x1),  
1 x PCI-E (x16), 4 x PCI



## System

CPU :	Socket 479 for Pentium® M / Celeron® M processors
System Memory :	DDR2 SDRAM DIMM x 2, Max. 2GB
System Chipset :	Intel® 915GM + ICH6M, 400/533MHz FSB
BIOS :	Award
Watchdog Timer :	256 levels
SSD :	N/A
H/W Monitor :	Yes
Expansion Slot :	N/A

## Graphics

VGA Controller :	Intel® 915GM integrated
VGA Memory :	DVMT 3.0 support; Max memory allocation based on total system memory
LCD Interface :	Intel® 915GM integrated, supports 18-bit dual channel LVDS

## Ethernet

Controller :	ICH6M integrated 10/100; optional Marvell 88E8053 PCI Express Gigabit LAN
Connector :	RJ-45 on board

## Multi I/O

Chipset :	ICH6M, Winbond 83627EHF 1x IDE (UDMA33/66/100), 2x SATA, 2x RS-232, 1x FDD, 1x LPT, 1x KB, 1x Mouse
USB :	Pin header for 6 ports (USB 2.0)
Audio :	Built-in audio + AC97 codec
Others :	IrDA, Digital I/O (4-in/4-out), Smart fan

## Mechanical & Environmental

Dimensions :	338mm x 126mm (13.31" x 4.96")
Max. Power Requirement :	Pentium® M 2.6GHz/ 533 / 2MB w/ 2GB DDR +5V: 7.37A +12V: 5.16A
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

IB868-R	Socket 479 PICMG 1.3 915GM Full-Size CPU Card w/ VGA, ICH LAN (RoHS compliant)
IB868F-R	Socket 479 PICMG 1.3 915GM Full-Size CPU Card w/ VGA, ICH LAN and PCI Express Gigabit LAN (RoHS compliant)
IP380	FlexATX Backplane for PICMG 1.3 CPU Card with 3 x PCI-E (x1), 1 x PCI-E (x16), 4 x PCI slots

Remarks:

\* Specifications are subject to change without prior notice.