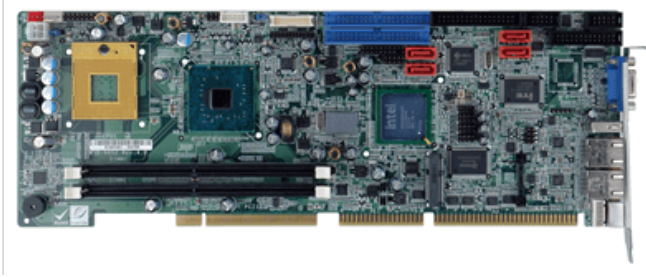


# WSB-9452

Full-size PICMG 1.0 CPU Card supports Socket M Intel® Core™ 2 Duo Processors



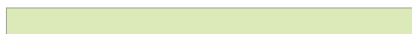
## Features

- » PICMG 1.0 and RoHS compliant
- » Socket M Intel® Core™ 2 Duo, Core™ Duo, Core™ Solo and Celeron® M mobile processors with 533 MHz or 667 MHz FSB
- » Four 240-pin 1 GB (max.) 667/533/400 MHz dual-channel DDR2 SDRAM DIMMs supported (system max. 4 GB)
- » Two PCIe GbE controllers
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

## Specifications

System	CPU
Chipset	Intel® 945GM + ICH7M
Memory Max.	Two 240-pin 2 GB (max.) 667 MHz, 533 MHz or 400 MHz dual-channel DDR2 SDRAM DIMMs supported
CPU Socket	Socket M
I/O Interface	Ethernet
Digital I/O	8-bit Digital I/O (4-bit input/4-bit output)
Display	VGA/HDTV out integrated in Intel® 945GM DVI (WSB-9452SDVI) 18-bit dual-channel LVDS
Audio	Support 7.1 channel HD audio or 5.1 channel AC-97 audio by IEI audio kits
Power	Power consumption
Environment	Operating Temperature
Humidity	5% ~ 95%, noncondensing
Option	iRIS
Storage	Storage
Expansion Slots	Expansion Slots
Watchdog Timer	Watchdog Timer
CPU Cooler	CPU Cooler
I/O Interface	I/O Interface
1 x LPT	
1 x KB/MS	
2 x Internal RS-232	
6 x Internal USB 2.0	

## Ordering Information



WSB-9452-R40

PICMG CPU CARD, Intel Core 2 Duo 533/667MHz processor, CRT/LCD, Dual PCIE GbE and 2 x SATA II, RoHS