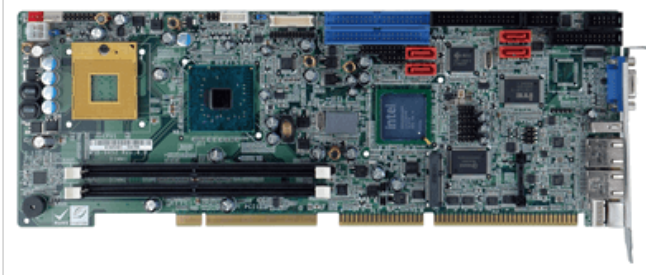


# WSB-9452

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<br>DVI (WSB-9452SDVI)<br>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