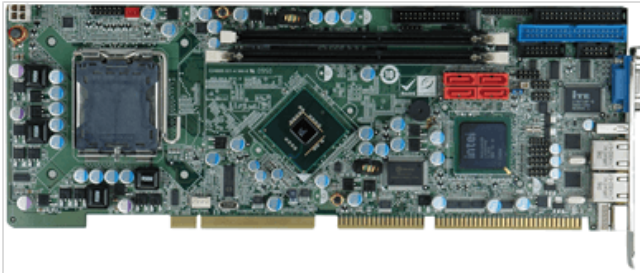


# WSB-G41A

PICMG 1.0 CPU Card with Intel® G41 supports LGA 775 Intel® Core™ 2 Quad



## Features

- » PICMG 1.0 form factor
- » Supports Intel® LGA 775 Core™ 2 Quad processor up to 1333 MHz FSB
- » Dual-channel 800/1066 MHz DDR3 SDRAM supported up to 8 GB
- » Dual Intel® GbE controller, four SATA 3Gb/s, and two RS-232 serial port connectors
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

## Specifications

|                      |  |
|----------------------|--|
| System               | CPU  |
| Chipset              | Intel® G41 + ICH7  |
| Memory Max.          | Two 240-pin 4 GB (max.) 800/1066 MHz dual-channel<br>DDR3 SDRAM DIMMs supported (system max. 8 GB) |
| CPU Socket           | LGA775   |
| I/O Interface        | Ethernet   |
| Digital I/O          | 8-bit digital I/O  |
| Display              | VGA integrated in Intel® G41<br>DVI by Silicon Image SIL1362 (WSBG41A-DVI only)                    |
| Audio                | 10-pin on-board header connects to the<br>IEI audio kit  |
| Power                | Power consumption  |
| Environment          | Operating Temperature  |
| Humidity             | 5% ~ 95%, non-condensing   |
| Option               | iRIS   |
| Storage              | Storage  |
| Expansion Slots      | Expansion Slots  |
| Watchdog Timer       | Watchdog Timer   |
| CPU Cooler           | CPU Cooler   |
| I/O Interface        | I/O Interface  |
| 1 x KB/MS            |  |
| 6 x Internal USB 2.0 |  |
| 2 x Internal RS-232  |  |
| 1 x USB 2.0          |  |

## Ordering Information

|                  |  |
|------------------|--|
| WSB-G41A-DVI-R11 | PICMG 1.0 with Intel G41 support LGA775 Intel Core 2 Quad CPU Card With VGA/DVI,DDR3,Dual PCIe GbE,SATAII,COM,USB 2.0,Audio,RoHS |
|------------------|--|

WSB-G41A-R11

PICMG 1.0 with Intel G41 support LGA775 Intel Core 2 Quad CPU Card With VGA,DDR3,Dual PCIe GbE,SATAII,COM,USB 2.0,Audio,RoHS