

Embedded Computer > Single Board Computer > Full Size Single Board Computer

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 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 DVI by Silicon Image SIL1362 (WSBG41A-DVI only)
Audio	10-pin on-board header connects to the 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
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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