Embedded Computer > Single Board Computer > Full Size Single Board Computer
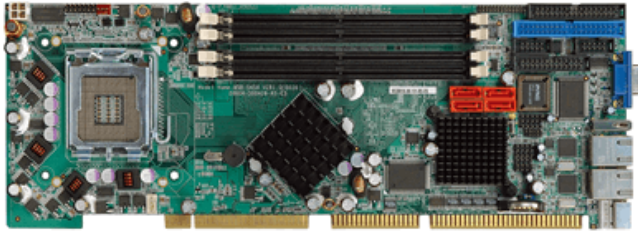
WSB-9454

Full-size PICMG 1.0 CPU Card supports LGA 775 Intel® Core™2 Duo, Pentium® D, Pentium® 4 and Celeron® D Processors

Features

» Supports LGA 775 Intel® Core™2 Duo, Pentium® 4, Pentium® D and Celeron® D processors with 533 MHz, 800 MHz or 1066 MHz FSB

» Dual core processors combined physically

» Enhanced technology for better power consumption

» Intel® EMT64 Technology supports future 64-bit OS appliance

» IEI One Key Recovery solution allows you to create rapid OS backup and recovery

Specifications

System	CPU
Chipset	Intel® 945G+ ICH7
Memory Max.	Four 240-pin 1 GB (max.) 667 MHz, 533 MHz or
	400 MHz dual-channel DDR2 SDRAM DIMMs
	supported (system max. 4 GB)
CPU Socket	LGA 775
I/O Interface	Ethernet
Digital I/O	8-bit Digital I/O (4-bit input/4-bit output)
Display	VGA integrated in Intel® 945G
	DVI by Silicon Image SIL1362
	(WSB-9454DVI only)
Audio	5.1 channel AC'97 audio kit with Realtek
	ALC655 codec
	7.1 channel HD audio kit with Realtek ALC888
	supports dual audio streams
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
6 x Internal USB 2.0	
1 x KB/MS	
1 x LPT	
1 x USB 2.0	
1 x VGA	

Ordering Information

WSB-9454-R40	PICMG 1.0 CPU Card supports Intel LGA775 Core 2 Duo,Pentium 4/D,Celeron D with FBS 533/800/1066MHz processor include VGA,Dual PCIE GbE,USB 2.0 and SATA II,RoHS