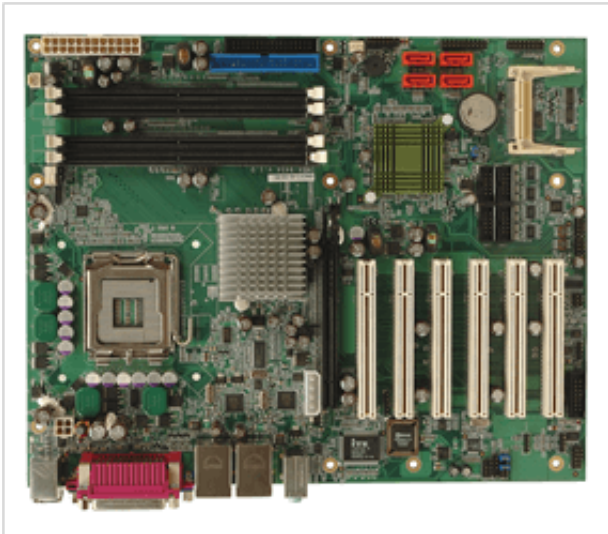


IMBA-9454

ATX form factor with Intel® Core™ 2 Duo, Pentium® D/Pentium® 4/Celeron® D CPU FSB 533/800/1066 MHz



Features

- » Intel® Core™ 2 Duo, Pentium® D, Pentium® 4, Celeron® D processor in a LGA775 package
- » Integrated Intel® GMA950 graphics engine that offers adequate display quality via VGA interface
- » Dual-channel 400/533/667 MHz DDR2 SDRAM socket supports up to 4 GB
- » TPM V1.2 hardware security function supported
- » Four SATA 3Gb/s, eight USB 2.0, audio and ATX power only
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

Specifications

Display	Display
System	CPU
Chipset	Intel® 945G + ICH7
Memory Max.	4 x 240-pin dual-channel 400/533/667 MHz DDR2 (system max. 4 GB)
Storage	1 x CF TypeII 1 x FDD 4 x SATA 3Gb/s
CPU Socket	LGA775
I/O Interface	Ethernet
Digital I/O	8-bit digital I/O (4-bit input/4-bit output)
Audio	Realtek ALC655 with AC'97 codec
I/O Interface	6 x RS-232 12 x USB 2.0 1 x LPT 1 x Infrared Interface 1 x PS/2 KB & MS 1 x 6-pin wafer for PS/2 KB & MS
Power	Power consumption
Environment	Operating Temperature
Humidity	5% ~ 95%, non-condensing
Option	iRIS
Expansion Slots	Expansion Slots
FSB	FSB
Watchdog Timer	Watchdog Timer

CPU Cooler	CPU Cooler
I/O Interface	I/O Interface
4 x Internal USB 2.0	
4 x USB 2.0	
1 x Internal RS-422/485	
4 x Internal RS-232	
1 x RS-232	

Ordering Information

IMBA-9454G-R40	ATX Motherboard supports Intel LGA775 Core 2 Duo,Pentium 4/D,Celeron D with FSB 533/800/1066MHz processor include PCIe x16,PCIe GbE,USB 2.0,SATA II and Audio,RoHS
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