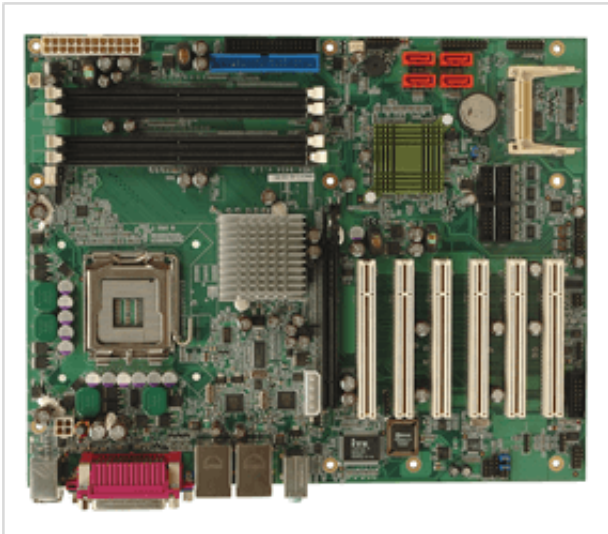


IMBA-9454

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

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|----------------|--|
| 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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