

IMB-Q354

microATX motherboard supports 45nm LGA775 Intel® Core™2 Duo CPU with a 800/1066/1333 MHz FSB



Features

- » microATX and RoHS compliant
- » Supports LGA775 Intel® Core™2 Quad, Core™2 Duo, 45 nm processor with a 1333/1066/800 MHz FSB
- » Intel® Q35 & ICH9DO platform
- » Six SATA 3Gb/s with Intel® Matrix Storage Technology supported
- » TPM1.2 IT security solution supported
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

Specifications

| | |
|-----------------|---|
| Display | Display |
| System | CPU |
| Chipset | Intel® Q35 + ICH9-DO |
| Memory Max. | Four 240-pin 533/667/800MHz dual-channel DDR2 SDRAM DIMM (system max. 8GB) |
| Storage | 6 x SATA 3Gb/s RAID 1 x FDD |
| CPU Socket | LGA775 |
| I/O Interface | Ethernet |
| Digital I/O | 8-bit digital I/O (4-bit input/4-bit output) |
| Audio | Realtek ALC888 HD Audio codec |
| I/O Interface | 4 x RS-232 12 x USB 2.0 1 x LPT 1 x Infrared interface 1 x PS/2 KB & MS 1 x TPM connector (2x10 pin) |
| 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 |
| 1 x RS-232 | |
| 1 x LPT | |

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|----------------------|--|
| 8 x Internal USB 2.0 | |
| 3 x Internal RS-232 | |

Ordering Information

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| IMB-Q354-R12 | micro ATX Motherboard supports LGA 775 Intel Core2 Duo and Quad processors with 1333MHz FSB,VGA, single GbE,SATA,USB 2.0 and Audio,RoHS |
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