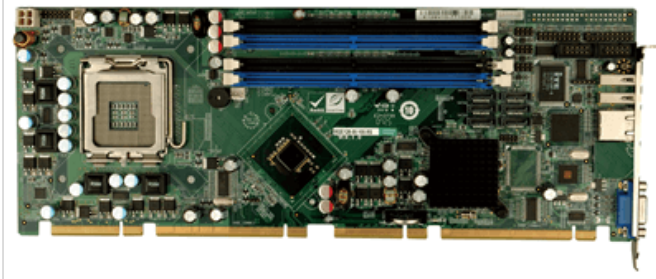


PCIE-Q350

Full-size PICMG 1.3 CPU Card supports 45 nm LGA 775 Intel® Core™ 2 Duo and Core™ 2 Quad Processors with 800 MHz, 1066 MHz or 1333 MHz FSB including Intel® Q35 GMCH



Features

- » PICMG 1.3 and RoHS compliant
- » Intel® Q35 & ICH9-DO platform
- » Supports 45nm LGA 775 Intel® Core™ 2 Duo and Core™ 2 Quad processors
- » Six SATA 3Gb/s ports with Intel® Matrix Storage Technology supported
- » Intel® PCIe GbE
- » TPM 1.2 IT security solution supported
- » IEI One Key Recovery solution allows you to create rapid OS backup and recovery

Specifications

| | |
|-----------------------|---|
| System | CPU |
| Chipset | Intel® Q35 + ICH9DO |
| Memory Max. | Four 240-pin 667/800MHz dualchannel DDR2 SDRAM DIMMs (system max. 8GB) |
| CPU Socket | LGA775 |
| I/O Interface | Ethernet |
| Digital I/O | 8-bit Digital I/O (4-bit input/4-bit output) |
| Display | 1 x VGA SDVO output for dual display application (by IEI PCIe x16 SDVO add-on card) |
| Audio | IEI AC-KIT-892HD-R10 7.1-channel HD audio kit via the on-board 10-pin header connector |
| 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 |
| 2 x Internal RS-232 | |
| 10 x Internal USB 2.0 | |

| | |
|-----------|--|
| 1 x KB/MS | |
|-----------|--|

Ordering Information

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|---------------|--|
| PCIE-Q350-R13 | PICMG1.3 CPU Card supports Intel LGA 775 Core 2 Duo CPU in 45nm process at FSB800/1066/1333MHz, Intel Q35 & CH9-DO platform, single Intel GbE, SATAII with RAID Functions, USB, HD Audio, ROHS |
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