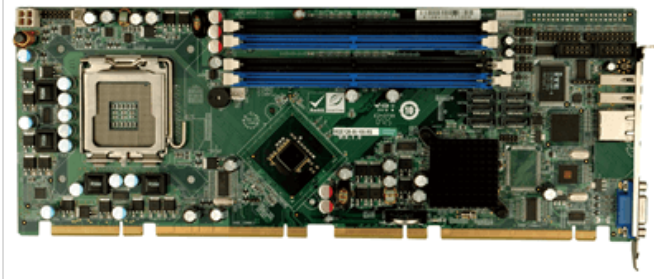


# PCIE-Q350

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	
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## 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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