

Super Q965

Automatic, Surveillance



Intel Q965
+ICH8



DDR2 667



VGA



Dual Gigabit
LAN



5.1 Channel
AUDIO

Features

1. Support Intel® Core™ 2 Duo, Core™ Duo, Pentium D Desktop processor
2. PCIMG 1.0 PCI + ISA Expansion Slot
3. Integrated dual GbE LAN, Audio

Specification

CPU Type	Intel® desktop processor with LGA775
Processor	Intel® Core™, Pentium®, Celeron® series processor
Chipset	Intel® Q965 + ICH8
Memory	2 * DDR2 DIMM 533/667, up to 4GB
Graphic Engine	Intel GMA 3000 3D Graphics Engine
Display Port	VGA
USB	4 * USB 2.0 Port
I/O	Internal: 1 * RS-232, 1 * RS-232/RS-422/RS-485, 1 * LPT
LAN	2 * Marvell GbE LAN
Expansion Slot	PICMG 1.0 (PCI + ISA golden finger)
Audio	2.1/5.1 Channel HD Audio
Storage	1 * IDE, 2 * SATA II
Application	Automation, Surveillance

Power Specification

Power Source	AT or ATX from PICMG 1.0 backplane
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Mechanical and Environmental

Form Factor	Full size SBC, 12.3cm * 33.9cm
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 80°C
Regulatory	FCC Class B/ CE
Compliance	RoHS Compliant

Ordering Information

Part Number	Description
609-9643-060	Q965+ICH8, 2 * DDR2 DIMM, 2 * GbE LAN, 2 * COM, 2 * SATA, VGA