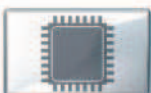
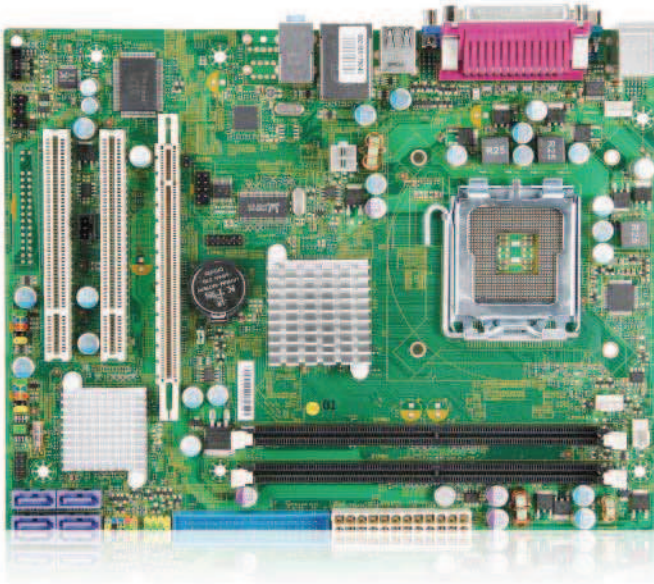


Mainboard

MS-9828

IA-945GC

Micro-ATX LGA775 Low Cost Board



Intel 945GC + ICH7



DDR2 533



VGA



5.1 Channel AUDIO



Gigabit LAN

Features

1. Support Intel® Core™ 2 Duo, Pentium® D Desktop Processor.
2. 4 SATA Ports.
3. Solid Quality in Entry Segment.

Specification

CPU Type	Intel® Desktop Processor with LGA775 support
Processor	Intel® Core™ 2 Duo, Pentium® D, Pentium® 4 and Celeron® Processor
Chipset	Intel® 945GC+ICH7
Memory	2 * DDR2 DIMM 533/400, up to 4GB
Graphic Engine	Intel® GMA950 up to 256MB
Display Port	VGA
USB	8 * USB 2.0 Port (4 * Rear I/O, 4 * Internal)
I/O	Rear I/O: 1 * RS-232, PS/2, 1 * LPT Internal: 1 * RS-232, 1 * TPM header
LAN	1 * Realtek® GbE LAN
Expansion Slot	1 * PCIe x16, 2 * PCI
Audio	5.1 Channel HD Audio
Storage	1 * IDE, 4 * SATA II
Application	Digital Signage, Kiosk, Gaming, Home Server

Power Specification

Power Source	ATX 20+4 pin
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Mechanical and Environmental

Form Factor	190mm * 244mm
Operating Temperature	0°C to 60°C
Storage Temperature	-20°C to 80°C
Regulatory Compliance	FCC Class B/ CE / C-Tick / BSMI / VCCI
	RoHS Compliant

Ordering Information

Part Number	Description
609-9828-010	945GC+ICH7, 2 * DDR2 DIMM, GbE LAN, 4 * SATA, VGA
609-95L2-010	IDE to CF Adaptor
609-9904-010	HDMI ADD2+ Card
604-4131-010	Full Height DVI-D ADD2+ Card
604-4131-020	Low Profile DVI-D ADD2+ Card