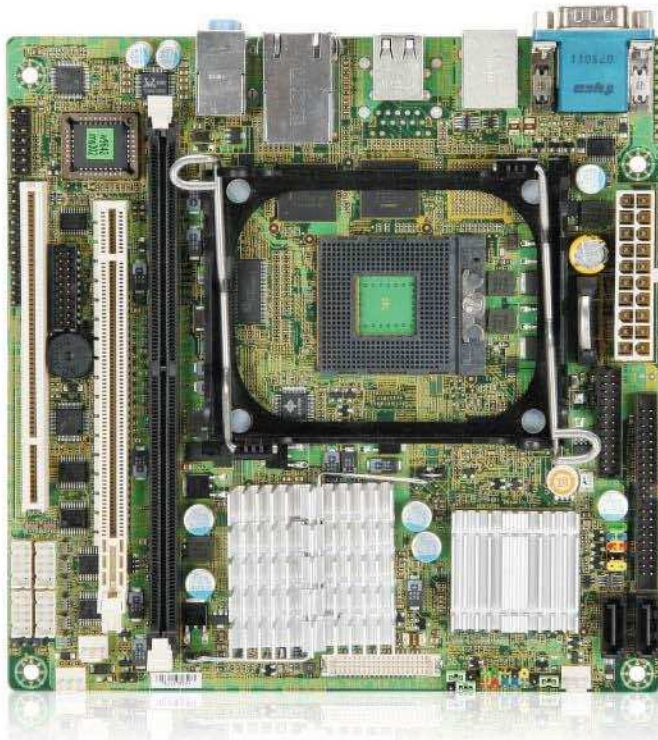


Mainboard

MS-9642

# Fuzzy 945GME3

Intel® Mini-ITX with 5 RS-232 and 2 SATA II



## Specification

CPU Type	Intel® Mobile processor with socket M (Yonah)
Processor	Intel® Core™ 2 Duo, Core™ Duo, Core™ Solo, Celeron® M processor
Chipset	Intel® 945GME + ICH7-M
Memory	1 * DDR2 DIMM 533/667, up to 2GB
Graphic Engine	Intel® GMA 950 3D Graphic Engine
Display Port	VGA, LVDS (dual channel 24-bit)
USB	4 * USB 2.0 Port (2 * Rear I/O, 2 * Internal)
I/O	Rear I/O: 1 * RS-232, PS/2 Internal: 4 * RS-232 (pin 9: 5V/12V), 8 in/8 out DIO, 1 * LPT
LAN	2 * Intel® GbE LAN
Expansion Slot	1 * PCI, 1 * PCIe x16
Audio	5.1 Channel HD Audio with 6W Amplifier
Storage	1 * IDE, 2 * SATA
Application	Kiosk, 3D gaming, Panel PC

## Power Specification

Power Source	ATX 20 pin
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## Mechanical and Environmental

Form Factor	Mini-ITX, 170mm * 170mm (6.7" x 6.7")
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

## Features

1. Support Intel® Core™ 2 Duo, Core™ Duo, Celeron® M processor
2. Dual Intel GbE LAN
3. Support DDR2 667 memory up to 2GB
4. Support PCIe x16 slot for high end graphic and PCIe x1/x4/x8/x16 card

## Ordering Information

Part Number	Description
609-9642-080	945GME+ICH7M, 1 * DDR2 DIMM, Dual Intel GbE LAN, 5 * RS-232, 2 * SATA, VGA, LVDS
609-9642-090	945GME+ICH7M, 1 * DDR2 DIMM, Intel GbE LAN, 1 * RS-232, 2 * SATA, VGA, LVDS
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