## ASUS M5A78L-M/USB3 AMD 760G Socket AM3+ micro ATX

Brand : ASUS Product code: 90-MIBG70-G0EAY0GZ

Product name: M5A78L-M/USB3

M5A78L-M/USB3, AM3+, AMD 760G (780L)/SB710, DDR3, Raid 0, 1, 10, JBOD, Gigabit Ethernet, Micro

ASUS M5A78L-M/USB3. Processor manufacturer: AMD, Processor socket: Socket AM3+, Compatible processor series: AMD Athlon II, AMD Sempron. Supported memory types: DDR3-SDRAM, Maximum internal memory: 16 GB, Memory channels: Dual-channel. Supported storage drive interfaces: SATA II, RAID levels: 0, 1, 10, JBOD. Graphics card: Radeon 3000. Ethernet interface type: Fast Ethernet, Gigabit Ethernet, LAN controller: Realtek RTL8111E, Networking features: Gigabit Ethernet





Processor		Rear panel I/O ports	
Processor manufacturer * Processor socket *	AMD Socket AM3+	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Compatible processor series *	AMD Athlon II, AMD Sempron	Ethernet LAN (RJ-45) ports *	1
System bus rate	5.2 GT/s	PS/2 ports quantity	1
Memory		VGA (D-Sub) ports quantity * HDMI ports quantity *	1
Supported memory types *	DDR3-SDRAM	DVI-D ports quantity *	1
Number of memory slots *	4	Microphone in	<b>-</b> ✓
Memory channels ECC compatibility	Dual-channel ECC & Non-ECC	S/PDIF out port	✓
Supported memory clock speeds	1066,1333,1600,1800,1866,2000	Network	
Maximum internal memory *	MHz 16 GB	Ethernet interface type LAN controller	Fast Ethernet, Gigabit Ethernet Realtek RTL8111E
Storage controllers		Networking features	Gigabit Ethernet
Supported storage drive interfaces *	SATA II	Features	
RAID levels	0, 1, 10, JBOD	Motherboard chipset *	AMD 760G
Graphics			
Graphics		Motherboard southbridge	AMD SB710
Parallel processing technology support *	Not supported	Motherboard southbridge Audio chip Audio output channels *	AMD SB710 VIA VT1708S 7.1 channels
Parallel processing technology	Not supported ✓	Audio chip	VIA VT1708S
Parallel processing technology support *		Audio chip Audio output channels * Component for * Motherboard form factor *	VIA VT1708S 7.1 channels PC micro ATX
Parallel processing technology support * On-board graphics card	✓	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family *	VIA VT1708S 7.1 channels PC micro ATX AMD
Parallel processing technology support * On-board graphics card Graphics card	✓	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Power source type	VIA VT1708S 7.1 channels PC micro ATX
Parallel processing technology support * On-board graphics card Graphics card Internal I/O	Radeon 3000	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Power source type Expansion slots	VIA VT1708S 7.1 channels PC micro ATX AMD ATX
Parallel processing technology support * On-board graphics card Graphics card Internal I/O USB 2.0 connectors *	Radeon 3000	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Power source type  Expansion slots PCI Express x1 slots	VIA VT1708S 7.1 channels PC micro ATX AMD ATX
Parallel processing technology support * On-board graphics card Graphics card Internal I/O USB 2.0 connectors * Number of SATA II connectors	Radeon 3000	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Power source type  Expansion slots PCI Express x1 slots PCI Express x16 slots	VIA VT1708S 7.1 channels PC micro ATX AMD ATX
Parallel processing technology support * On-board graphics card Graphics card Internal I/O USB 2.0 connectors * Number of SATA II connectors S/PDIF out connector	Radeon 3000	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Power source type  Expansion slots PCI Express x1 slots	VIA VT1708S 7.1 channels PC micro ATX AMD ATX

Internal I/O		BIOS	
Number of COM connectors Parallel connector	1	BIOS type * BIOS memory size	AMI 16 Mbit
Rear panel I/O ports		ACPI version	2.0a
USB 2.0 ports quantity *	4	Weight & dimensions	
		Width Depth	244 mm 244 mm
		Packaging content	
		Cables included Drivers included	SATA ✓

