

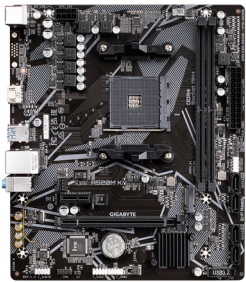
GIGABYTE A520M K (rev. 1.0) AMD A520 Enchufe AM4 Micro ATX

Marca : GIGABYTE

Código del producto: A520M K

Nombre del producto : A520M K (rev. 1.0)

GIGABYTE A520M K (rev. 1.0). Fabricante de procesador: AMD, Socket de procesador: Enchufe AM4, Procesador compatible: AMD Ryzen 3000 Series, AMD Ryzen Threadripper 3000 Series, AMD Ryzen Threadripper PRO 3000 WX-Series. tipos de memoria compatibles: DDR4-SDRAM, Memoria interna máxima: 64 GB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: M.2, PCI Express 3.0, SATA III, Tipos de unidades de almacenamiento admitidas: HDD & SSD, Niveles RAID: 0, 1, 10. Máxima resolución: 4096 x 2160 Píxeles. Tipo de conector USB: USB tipo A



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Processor socket *	Socket AM4	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	AMD Ryzen 3000 Series, AMD Ryzen Threadripper 3000 Series, AMD Ryzen Threadripper PRO 3000 WX-Series	PS/2 ports quantity	1
		HDMI ports quantity *	1
Supported processor sockets	Socket AM4	HDMI version	2.1
Maximum internal memory supported by processor	64 GB	DVI-D ports quantity *	1
Memory		Headphone outputs	1
Supported memory types *	DDR4-SDRAM	Microphone in	✓
Number of memory slots *	2	Digital audio optical out	1
Memory slots type	DIMM	Serial ports quantity	1
Memory channels	Dual-channel	USB connector type	USB Type-A
ECC compatibility	ECC & Non-ECC	Network	
Supported memory clock speeds	2133,2400,2667,2933,3200,3333,3600,4000,4600,4866,5000 MHz	Ethernet LAN	✓
Maximum internal memory *	64 GB	Ethernet interface type	Gigabit Ethernet
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 16GB, 32GB	Wi-Fi *	✗
Unbuffered memory	✓	Features	
Storage controllers		Motherboard chipset *	AMD A520
Supported storage drive types	HDD & SSD	Audio chip	Realtek ALC887
Supported storage drive interfaces *	M.2, PCI Express 3.0, SATA III	Audio output channels *	7.1 channels
RAID levels	0, 1, 10	PC health monitoring	CPU, Fan, LED, Power supply, Temperature, Voltage
Graphics		Component for *	PC
Maximum resolution	4096 x 2160 pixels	Motherboard form factor *	micro ATX
HDCP	✓	Motherboard chipset family *	AMD
Discrete graphics support	✓	Cooling type	Active
Number of displays supported	2	Power source type	ATX

Internal I/O		Features	
USB 2.0 connectors *	2	Windows operating systems supported	Windows 10 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Expansion slots	
Number of SATA III connectors *	4	PCI Express x1 (Gen 3.x) slots	2
Total number of SATA connectors	4	PCI Express x16 (Gen 3.x) slots	1
Front panel audio connector	✓	Number of M.2 (M) slots	1
Front panel connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
Power fan connector	✓	BIOS memory size	128 Mbit
CPU fan connector	✓	ACPI version	5.0
Chassis intrusion connector	✓	Clear CMOS jumper	✓
TPM connector	✓	Clear CMOS button	✓
Serial port headers	1	Desktop Management Interface (DMI) version	2.7
12V power connector	✓	System Management BIOS (SMBIOS) version	2.7
RGB LED pin header	✓	Weight & dimensions	
Rear panel I/O ports		Width	233 mm
USB 2.0 ports quantity *	2	Depth	198 mm
		Packaging content	
		Cables included	SATA
		Drivers included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software



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