

GIGABYTE B650 GAMING X (REV 1.0) placa base AMD B650  
Enchufe AM5 ATX

Marca : GIGABYTE

Código del producto: B650 GAMING X (REV 1.0)

Nombre del producto : B650 GAMING X (REV 1.0)

GIGABYTE B650 GAMING X (REV 1.0). Fabricante de procesador: AMD, Socket de procesador: Enchufe AM5, Procesador compatible: AMD Ryzen 7000 Series. tipos de memoria compatibles: DDR5-SDRAM, Memoria interna máxima: 128 GB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: M.2, PCI Express 4.0, 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, USB Tipo C



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 2.0 ports quantity *	3
Processor socket *	Socket AM5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Compatible processor series *	AMD Ryzen 7000 Series	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Supported processor sockets	Socket AM5	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Memory		Ethernet LAN (RJ-45) ports *	1
Supported memory types *	DDR5-SDRAM	HDMI ports quantity *	1
Number of memory slots *	4	HDMI version	2.1
Memory slots type	DIMM	DisplayPorts quantity	1
Memory channels	Dual-channel	DisplayPort version	1.4
ECC compatibility	Non-ECC	Headphone outputs	3
Supported memory clock speeds	4400,4800,5200,5600,6000,6200,6400 MHz	Microphone in	✓
Supported memory clock speed (max)	6400 MHz	WiFi-AP antenna jack	2
Maximum internal memory *	128 GB	USB connector type	USB Type-A, USB Type-C
Unbuffered memory	✓	Network	
Storage controllers		Ethernet LAN	✓
Supported storage drive types	HDD & SSD	Ethernet interface type	2.5 Gigabit Ethernet
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	Wi-Fi *	✗
Number of storage drives supported	7	Features	
RAID support	✓	Motherboard chipset *	AMD B650
RAID levels	0, 1, 10	Audio output channels *	7.1 channels
Graphics		PC health monitoring	Fan, Temperature, Voltage, Water cooling
Parallel processing technology support *	Not supported	Component for *	PC
Maximum resolution	4096 x 2160 pixels	Motherboard form factor *	ATX
HDCP	✓	Motherboard chipset family *	AMD

Internal I/O		Features	
USB 2.0 connectors *	2	Windows operating systems supported	Windows 10 x64, Windows 11 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	<b>Expansion slots</b>	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	PCI Express x16 slots	3
Number of SATA III connectors *	4	Number of M.2 (M) slots	3
Front panel audio connector	✓	<b>BIOS</b>	
Front panel connector	✓	BIOS type *	UEFI AMI
ATX Power connector (24-pin)	✓	BIOS memory size	256 Mbit
CPU fan connector	✓	ACPI version	5.0
EPS power connector (8-pin)	✓	Clear CMOS jumper	✓
TPM connector	✓	Desktop Management Interface (DMI) version	2.7
Serial port headers	1	System Management BIOS (SMBIOS) version	2.7
12V power connector	✓	<b>Weight &amp; dimensions</b>	
RGB LED pin header	✓	Width	305 mm
		Depth	244 mm
		<b>Packaging content</b>	
		Cables included	SATA

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