

ASUS TUF GAMING Z890-PLUS WIFI Intel Z890 LGA 1851 (Socket V1) ATX

Marca : ASUS

Código del producto: 90MB1IQ0-M0AAY0

Nombre del producto : TUF GAMING Z890-PLUS
WIFI



ASUS TUF GAMING Z890-PLUS WIFI. Fabricante de procesador: Intel, Socket de procesador: LGA 1851 (Socket V1), Procesador compatible: Intel Core Ultra (Series 2). tipos de memoria compatibles: DDR5-SDRAM, Memoria interna máxima: 256 GB, Tipo de ranuras de memoria: DIMM. Interfaces de disco de almacenamiento soportados: M.2, SATA III, Tipos de unidades de almacenamiento admitidas: HDD & SSD, Niveles RAID: 0, 1, 5, 10. Tipo de interfaz ethernet: 2.5 Gigabit Ethernet, Máximo estándar Wi-Fi: Wi-Fi 7 (802.11be), Estándares de Wi-Fi: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E.... Componente para: PC, Factor de forma de la tarjeta madre: ATX, Familia del chipset: Intel

Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor socket *	LGA 1851 (Socket V1)	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	Intel Core Ultra (Series 2)	HDMI ports quantity *	1
Memory		HDMI version	2.1
Supported memory types *	DDR5-SDRAM	DisplayPorts quantity	1
Number of memory slots *	4	DisplayPort version	1.4
Memory slots type	DIMM	Headphone outputs	1
Memory channels	Dual-channel	Line-in	✓
ECC compatibility	Non-ECC	S/PDIF out port	✓
Supported memory clock speed (max)	9066 MHz	Thunderbolt ports quantity	1
Maximum internal memory *	256 GB	Wi-Fi-AP antenna jack	2
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, SATA III	Wi-Fi *	✓
Number of HDDs supported	4	Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Number of storage drives supported	8	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be)
RAID support	✓		
RAID levels	0, 1, 5, 10	Bluetooth	
Graphics		Bluetooth	✓
Parallel processing technology support *	Not supported	Bluetooth version	5.4
On-board graphics card	✗	Features	
Internal I/O		Motherboard chipset *	Intel Z890
USB 2.0 connectors *	2	Audio chip	Realtek ALC1220P
		Audio output channels *	7.1 channels
		Product colour	Black

Internal I/O		Features	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Component for *	PC
USB 3.2 Gen 2x2 connectors	1	Motherboard form factor *	ATX
Number of SATA III connectors *	4	Motherboard chipset family *	Intel
Front panel audio connector	✓	Cooling type	Passive
ATX Power connector (24-pin)	✓	Power source type	ATX
CPU fan connector	✓	Windows operating systems supported	Windows 11
Number of CPU fan connectors	1	Expansion slots	
Number of chassis fan connectors	4	PCI Express x4 (Gen 1.x) slots	2
Chassis intrusion connector	✓	PCI Express x4 (Gen 4.x) slots	1
EPS power connector (8-pin)	✓	PCI Express x16 (Gen 4.x) slots	1
Number of COM connectors	1	PCI Express x16 (Gen 5.x) slots	1
Thunderbolt headers	1	Number of M.2 (M) slots	4
12V power connector	✓	BIOS	
RGB LED pin header	✓	BIOS type *	UEFI AMI
Rear panel I/O ports		BIOS memory size	256 Mbit
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Weight & dimensions	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3	Width	305 mm
		Depth	244 mm
		Other features	
		Quick installation guide	✓
		Back-to-BIOS button	✓

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