

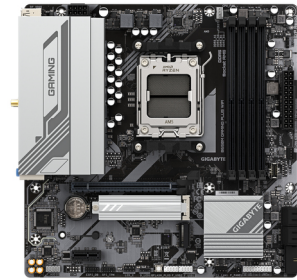
GIGABYTE B650M GAMING PLUS WIFI AMD B650 Socket AM5 micro ATX

Merk : GIGABYTE

Artikelcode: B650M GAMING PLUS WF

Productnaam : B650M GAMING PLUS WIFI

GIGABYTE B650M GAMING PLUS WIFI. Processorfabrikant: AMD, Processor socket: Socket AM5, Compatibele processors: AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series. Ondersteunde geheugen types: DDR5-SDRAM, Maximum intern geheugen: 256 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, PCI Express 4.0, SATA III, Ondersteunde types opslagdrives: HDD & SSD, Soorten RAID: 0, 1, 10. Maximum resolutie: 4096 x 2160 Pixels. Ethernet interface type: 2.5 Gigabit Ethernet, LAN controller: Realtek RTL8125, Wifi-standaard: Wi-Fi 6E (802.11ax)



Processor		Network	
Processor manufacturer *	AMD	Ethernet LAN	✓
Processor socket *	Socket AM5	Ethernet interface type	2.5 Gigabit Ethernet
Compatible processor series *	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series	LAN controller	Realtek RTL8125
Supported processor sockets	Socket AM5	Wi-Fi *	✓
		Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
		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)
		WLAN controller model	Realtek RTL8852CE
		Bluetooth	✓
		Bluetooth version	5.3
Memory		Features	
Supported memory types *	DDR5-SDRAM	Motherboard chipset *	AMD B650
Number of memory slots *	4	Audio chip	Realtek ALC897
Memory slots type	DIMM	Audio output channels *	7.1 channels
Memory channels	Dual-channel	Product colour	Dark brown
ECC compatibility	Non-ECC	PC health monitoring	Fan, Temperature, Voltage
Supported memory clock speeds	8000,7800,7600,7200,7000,6800,6600,6400,6200,6000,5600,5200,4800 MHz	Component for *	PC
Supported memory clock speed (max)	8000 MHz	Motherboard form factor *	micro ATX
Maximum internal memory *	256 GB	Motherboard chipset family *	AMD
Unbuffered memory	✓	Cooling type	Passive
Maximum internal memory per slot	64 GB	Power source type	ATX
Storage controllers		Windows operating systems supported	Windows 10 x64, Windows 11 x64
Supported storage drive types	HDD & SSD	Expansion slots	
Supported storage drive interfaces *	M.2, PCI Express 4.0, SATA III	PCI Express x1 (Gen 3.x) slots	1
Number of HDDs supported	4	PCI Express x16 (Gen 4.x) slots	1
Number of storage drives supported	6	Number of M.2 (M) slots	2
RAID support	✓		
RAID levels	0, 1, 10		
Graphics			
Parallel processing technology support *	Not supported		
Maximum resolution	4096 x 2160 pixels		
HDCP	✓		
DirectX version	12.0		

Internal I/O		Expansion slots	
USB 2.0 connectors *	2	1st M.2 largest key size	2580
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	1st M.2 highest PCI Express generation	4.0
Number of SATA III connectors *	4	2nd M.2 largest key size	22110
Front panel audio connector	✓	2nd M.2 highest PCI Express generation	4.0
Front panel connector	✓	BIOS	
ATX Power connector (24-pin)	✓	BIOS type *	UEFI AMI
CPU fan connector	✓	BIOS memory size	256 Mbit
Number of CPU fan connectors	1	ACPI version	5.0
Number of chassis fan connectors	2	Clear CMOS jumper	✓
EPS power connector (8-pin)	✓	Desktop Management Interface (DMI) version	2.7
Number of EPS power connectors (8-pin)	1	System Management BIOS (SMBIOS) version	2.7
TPM connector	✓	Logistics data	
RGB LED pin header	✓	Products per shipping (inner) case	1 pc(s)
Number of RGB LED pin headers	3	Battery	
Rear panel I/O ports		Battery weight	3 g
USB 2.0 ports quantity *	2	Lithium weight per battery	0.07 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Number of battery cells	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Ethernet LAN (RJ-45) ports *	1	Battery type	CR2032
PS/2 ports quantity	1	Packaging data	
HDMI ports quantity *	1	Package width	270 mm
HDMI version	2.1	Package depth	268 mm
DisplayPorts quantity	2	Package height	68 mm
DisplayPort version	1.4	Package weight	1.53 kg
Headphone outputs	1	Weight & dimensions	
Line-in	✓	Width	244 mm
Microphone in	✓	Depth	244 mm
WiFi-AP antenna jack	2	Height	35 mm
		Packaging content	
		Batteries included	✓
		Antenna included	✓
		Screws included	✓
		Bundled software	Norton® Internet Security (OEM version) LAN bandwidth management software
		Other features	
		Weight	1.44 kg
		Technical details	
		Warranty period	3 year(s)



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