GIGABYTE[®]

GIGABYTE B650M D3HP AX moederbord AMD B650 Socket AM5 micro ATX

Merk : GIGABYTE

Artikelcode: B650M D3HP AX

Productnaam : B650M D3HP AX

GIGABYTE B650M D3HP AX. 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, SATA III, Ondersteunde types opslag-drives: 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	1
Processor socket *	Socket AM5	Ethernet interface type	2.5 Gigabit Ethernet
	AMD Ryzen 7000 Series, AMD Ryzen	LAN controller	Realtek RTL8125
Compatible processor series *	8000 Series, AMD Ryzen 9000 Series	Wi-Fi *	1
Supported processor sockets	Socket AM5	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Memory Supported memory types * DDR5-SDRAM Number of memory slots * 4		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)
Memory slots type DIMM		WLAN controller model	Realtek RTL8852CE
Memory channels Dual-channel ECC compatibility Non-ECC		Bluetooth	1
Supported memory clock speeds 8000,7800,7600, MHz	,7200,7000,6800,6600,6400,6200,6000,5600,5200,4800	Bluetooth version	5.3
Supported memory clock speed 8000 MHz (max)		Features	
Maximum internal memory * 256 GB Unbuffered memory <		Motherboard chipset *	AMD B650
Maximum internal memory per slot 64 GB		Audio chip	Realtek ALC897
Storage controllers		Audio output channels *	7.1 channels
Supported storage drive types	HDD & SSD	Product colour	Brown
Supported storage drive interfaces *	M.2, SATA III	PC health monitoring	Fan, Temperature, Voltage
Number of HDDs supported	4	Component for *	PC
Number of storage drives supported	6	Motherboard form factor *	micro ATX
RAID support	/	Motherboard chipset family *	AMD
RAID levels	0, 1, 10	Cooling type	Passive
Graphics		Power source type	ATX
•		Windows operating systems supported	Windows 10 x64, Windows 11 x64
Parallel processing technology support *	Not supported		
Maximum resolution	4096 x 2160 pixels	Expansion slots	1
HDCP	1	PCI Express x1 (Gen 3.x) slots	1
DirectX version	12.0	PCI Express x16 (Gen 4.x) slots Number of M.2 (M) slots	1 2
Discrete graphics support	1	NUMBER OF M.2 (M) SIGLS	۷

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	1	2nd M.2 highest PCI Express	4.0
Front panel connector	1	generation	
ATX Power connector (24-pin)	✓	BIOS	
CPU fan connector	1	BIOS type *	UEFI AMI
Number of CPU fan connectors	1	BIOS memory size	256 Mbit
Number of chassis fan connectors	2	ACPI version	5.0
EPS power connector (8-pin)	1	Clear CMOS jumper	 Image: A start of the start of
Number of EPS power connectors (8-pin)	1	Desktop Management Interface (DMI) version	2.7
TPM connector	1	System Management BIOS (SMBIOS) version	2.7
12V power connector	<i>✓</i>	Logistics data	
RGB LED pin header	✓	Country of origin	China
Number of RGB LED pin headers	3	Products per shipping (inner) case	1 pc(s)
Rear panel I/O ports		Battery	
USB 2.0 ports quantity *	2	Battery weight	3 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Lithium weight per battery	0.07 g
USB 3.2 Gen 1 (3.1 Gen 1) Type-C	1	Number of battery cells	1
ports quantity * Ethernet LAN (RJ-45) ports *	1	Battery technology	Lithium-Manganese Dioxide (LiMnO2)
PS/2 ports quantity	1	Battery type	CR2032
HDMI ports quantity *	1	Packaging data	
HDMI version	2.1	Package width	270 mm
DisplayPorts quantity	2	Package depth	268 mm
DisplayPort version	1.4	Package height	68 mm
Headphone outputs	1	Package weight	1.2 kg
Line-in	✓	Weight & dimensions	
Microphone in	1	Width	244 mm
		Depth	244 mm
		Height	35 mm
		Packaging content	
		Batteries included	1

Antenna included

Screws included

Bundled software

Technical details Warranty period

1

1

3 year(s)

Norton® Internet Security (OEM version) LAN bandwidth management software





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