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

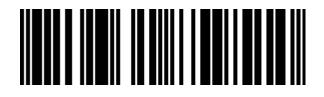
Technical details Warranty period

1

1

3 year(s)

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





4719331859510

0889523040584



889523040584

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.