

MB AM4 Gigabyte B650 AORUS ELITE AX

Šifra: 22260
Kategorija proizvoda: Matične ploče
Proizvođač: GIGABYTE

Cena: 34.720,00



CPU
AMD Socket AM5,
support for: AMD
Ryzen™ 7000 Series
Processors
(Please refer "CPU Support List" for more information.)

Chipset
AMD B650

Onboard Graphics
Integrated Graphics Processor:
1 x DisplayPort,
supporting a maximum
resolution of
3840x2160@144 Hz
* Support for DisplayPort
1.4 version and HDR.
1 x HDMI port,
supporting a maximum
resolution of
4096x2160@60 Hz
* Support for HDMI 2.1
version and HDCP 2.3.
** Support native HDMI
2.1 TMDS compatible
ports.

(Graphics specifications may vary depending on CPU
support.)

LAN
Realtek® 2.5GbE LAN
chip (2.5 Gbps/1
Gbps/100 Mbps)

Memor
Supp
6666
6400
6000
5200
mem
Audio
Realt

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Wireles
AMD W
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suppo
carrie

Intel®
WIFI
suppo

carrier frequency bands	BLUETOOTH 5.3 Support for 11ax 160MHz wireless standard and up to 2.4 Gbps data rate	Expansion Slots CPU: 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x16 (PCIEX16) * For optimum performance, if only one PCI Express graphics card is to be installed, be sure to install it in the PCIEX16 slot. Chipset: 2 x PCI Express x16 slots, supporting PCIe 3.0 and running at x1 (PCIEX1_1/2) USB CPU: 1 x USB Type-C® port on the back panel, with USB 3.2 Gen 2 support	Storage CPU: 1 x M.2 (Socket 2511) x4/x2 (M2A) * Actual vary
(Actual data rate may vary depending on environment and equipment.)		2 x USB 3.2 Gen 2 Type-A ports (red) on the back panel	Chipset 1 x M.2 (Socket 2511) x4/x2 (M2C)
	CPU + USB 2.0 Hub: 4 x USB 2.0/1.1 ports on the back panel Chipset: 1 x USB Type-C® port with USB 3.2 Gen 2x2 support, available through the internal USB header	3 x USB 3.2 Gen 1 ports (1 port on the back panel, 2 ports available through the internal USB header) 4 x USB 2.0/1.1 ports available through the internal USB headers	RAID 0 storage RAID 0 devices
	Chipset+USB 3.2 Gen 1 Hub: 4 x USB 3.2 Gen 1 ports on the back panel		

1 x 24-pin ATX main power connector	1 x 8-pin ATX 12V power connector	Back Panel Connectors	2 x SMA antenna connectors (2T2R)	I/O Connector
	1 x 4-pin ATX 12V power connector	1 x Q-Flash Plus button	1 x DisplayPort	1 x USB Type-C® port, with USB 3.2 Gen 2 support
	1 x CPU fan header		1 x HDMI port	2 x USB 3.2 Gen 2 Type-A ports (red)
	1 x water cooling CPU fan header			5 x USB 3.2 Gen 1 ports
	5 x System fan headers			4 x USB 2.0/1.1 ports
	1 x system fan/water cooling pump header			1 x RJ-45 port
	2 x addressable LED strip headers			3 x audio jacks
	2 x RGB LED strip headers			
	1 x CPU cooler LED strip/RGB LED strip header			
	5 x M.2 Socket 3 connectors			
	4 x SATA 6Gb/s connectors			
	1 x front panel header			
	1 x front panel audio header			
	1 x USB Type-C® header, with USB 3.2 Gen 2 support			
	1 x USB 3.2 Gen 1 header			
	2 x USB 2.0/1.1 headers			
	1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0 module only)			
	1 x reset button			
	1 x reset jumper			
	1 x Clear CMOS jumper			
		H/W Monitoring		BIOS
		Voltage detection	Temperature detection	1 x 2.5" SATA 6Gb/s
			Fan speed detection	
			Water cooling flow rate detection	
			Fan fail warning	
			Fan speed control	
			* Whether the fan (pump) speed control function is supported will depend on the fan (pump) you install.	
		Unique Features		
		Support for GIGABYTE Control Center (GCC)		
		* Available applications in GCC may vary by motherboard model.		
		Supported functions of each application may also vary depending on motherboard		

specifications.

Support for Q-Flash
Support for Q-Flash Plus

Bundled Software
Norton® Internet
Security (OEM version)

LAN bandwidth
management software

Operat
Supp
64-bi

Form Factor
ATX Form Factor;
30.5cm x 24.4cm