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GIGABYTE B550I AORUS PRO AX moederbord AMD B550 Socket AM4 mini ITX

Merk : GIGABYTE

Artikelcode: B550I AORUS PRO AX

Productnaam : B550I AORUS PRO AX

GIGABYTE B550I AORUS PRO AX. Processorfabrikant: AMD, Processor socket: Socket AM4, Compatibele processors: AMD Ryzen 3000 Series, AMD Ryzen 4000 Series, AMD Ryzen 5000 Series. Ondersteunde geheugen types: DDR4-SDRAM, Maximum intern geheugen: 64 GB, Geheugen slots type: DIMM. Ondersteunde opslagstationinterfaces: M.2, SATA, Ondersteunde types opslag-drives: HDD & SSD, Soorten RAID: 0, 1, 10. Maximum resolutie: 5120 x 2880 Pixels. Ethernet interface type: 2.5 Gigabit Ethernet, LAN controller: Realtek RTL8125, Wifi-standaard: Wi-Fi 6E (802.11ax)





Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	WiFi-AP antenna jack	2
Processor socket *	Socket AM4	Network	
Compatible processor series *	AMD Ryzen 3000 Series, AMD Ryzen 4000 Series, AMD Ryzen 5000 Series	Ethernet LAN Ethernet interface type	✓ 2.5 Gigabit Ethernet
Maximum number of SMP processors	1	LAN controller	Realtek RTL8125
Supported processor sockets	Socket AM4	Wi-Fi *	
Memory DDR4-SDRAM Supported memory types * DDR4-SDRAM Number of memory slots * 2 Memory slots type DIMM Memory channels Dual-channel		Top Wi-Fi standard Wi-Fi standards	Wi-Fi 6E (802.11ax) 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)
ECC compatibility ECC & Non-ECC Supported memory clock speeds \$300.5200.5100.4800.4600.4400. MHz Supported memory clock speeds \$300 MHz Maximum internal memory 64 GB Unbuffered memory),4266,4133,4000,3866,3733,3600,3466,3400,3200,2933,2667,2400,2133	WLAN controller model Bluetooth Bluetooth version	AMD RZ608 ✓ 5.3
Maximum internal memory per slot 32 GB		Features	
Storage controllers Supported storage drive types Supported storage drive interfaces Number of HDDs supported Number of storage drives supported RAID support RAID levels	4	Motherboard chipset * Audio chip Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor *	AMD B550 Realtek ALC1220-VB 7.1 channels Black Fan, Temperature, Voltage PC mini ITX
Graphics		Motherboard chipset family *	AMD
Parallel processing technology support * Maximum resolution HDCP	Not supported 5120 x 2880 pixels	Cooling type Power source type Windows operating systems supported	Passive ATX Windows 10 x64, Windows 11 x64
DirectX version	12.0	Expansion slots	
Number of displays supported	3	PCI Express x16 (Gen 4.x) slots	1

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Internal I/O		Expansion slots	
USB 2.0 connectors *	1	Number of M.2 (M) slots	2
USB 3.2 Gen 1 (3.1 Gen 1)	1	1st M.2 largest key size	2280
connectors * Number of SATA III connectors *	4	1st M.2 highest PCI Express	4.0
Front panel audio connector	4	generation 2nd M.2 largest key size	2280
•	· ·	2nd M.2 highest PCI Express	
Front panel connector	-	generation	3.0
ATX Power connector (24-pin)		BIOS	
CPU fan connector		BIOS type *	UEFI AMI
Number of CPU fan connectors Number of chassis fan connectors	1 2	BIOS memory size	128 Mbit
	2	ACPI version	5.0
EPS power connector (8-pin) Number of EPS power connectors		Clear CMOS jumper	1
(8-pin)	1	Desktop Management Interface (DMI) version	2.7
TPM connector	1	System Management BIOS	
12V power connector	1	(SMBIOS) version	2.7
Number of water pump connectors	2	Logistics data	
RGB LED pin header	1	Country of origin	Taiwan
Number of RGB LED pin headers	2	Products per shipping (inner) case	1 pc(s)
Rear panel I/O ports		Harmonized System (HS) code	84733020
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Battery	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A	1	Battery weight	3 g
ports quantity *	1	Lithium weight per battery	0.07 g
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Number of battery cells	1 Lithium-Manganese Dioxide
Ethernet LAN (RJ-45) ports *	1	Battery technology	(LiMnO2)
HDMI ports quantity *	2	Battery type	CR2032
HDMI version	2.1	Packaging data	
DisplayPorts quantity	1	Package width	265 mm
DisplayPort version	1.4	Package depth	235 mm
Headphone outputs	1	Package height	97 mm
Line-in		Package weight	1.4 kg
Microphone in	✓	Weight & dimensions	
		Width	170 mm
		Depth	170 mm
		Height	35 mm

Packaging content Batteries included

Antenna included

Screws included

Bundled software

Other features

Technical details Warranty period

Weight

✓

1

1

790 g

3 year(s)

Norton® Internet Security (OEM version) XSplit Gamecaster +

Broadcaster (12 months license) Realtek® 8125 Gaming LAN Bandwidth Control Utility





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