



GIGABYTE X570S AERO G AM4 DDR4

Indeks: **123904** Producent: **GIGABYTE** Kod producenta: **X570S AERO G**

Cena: **1,381.60 zł**

Opis

Płyta Gigabyte X570S AERO G /AMD X570S/DDR4/SATA3/M.2/USB3.2/PCIe4.0/AM4/ATX

CPU AMD Socket AM4, support for: AMD Ryzen™ 5000 Series Processors/ Ryzen 5000 G-Series/ AMD Ryzen™ 4000 G-Series Processors/ AMD Ryzen™ 3000 Series Processors/ AMD Ryzen™ 3000 G-Series Processors/ AMD Ryzen™ 2000 Series Processors/ AMD Ryzen™ 2000 G-Series Processors (Please refer "CPU Support List" for more information.) Chipset AMD X570 Memory AMD Ryzen™ 5000 Series processors:Support for DDR4 5100(O.C.) / 5000(O.C.) / 4866(O.C.) / 4600(O.C.)/ 4400(O.C.) / 4300(O.C.) / 4266(O.C.) / 4133(O.C.) / 4000(O.C.) / 3866(O.C.) / 3800(O.C.) / 3733(O.C.) / 3600(O.C.) / 3466(O.C.) / 3400(O.C.) / 3333(O.C.) / 3300(O.C.) / 3200 / 2933 / 2667 / 2400 / 2133 MHz memory modules AMD Ryzen™ 4000 G-Series processors:Support for DDR4 5400(O.C.)/ 5200(O.C.) / 5000(O.C.) / 4866(O.C.) / 4600(O.C.)/ 4400(O.C.) / 4300(O.C.) / 4266(O.C.) / 4133(O.C.) / 4000(O.C.) / 3866(O.C.) / 3800(O.C.) / 3733(O.C.) / 3600(O.C.) / 3466(O.C.) / 3400(O.C.) / 3333(O.C.) / 3300(O.C.) / 3200 / 2933 / 2667 / 2400 / 2133 MHz memory modules AMD Ryzen™ 3000 Series processors:Support for DDR4 5200(O.C.) / 5000(O.C.) / 4866(O.C.) / 4600(O.C.)/ 4400(O.C.) / 4300(O.C.) / 4266(O.C.) / 4133(O.C.) / 4000(O.C.) / 3866(O.C.) / 3800(O.C.) / 3733(O.C.) / 3600(O.C.) / 3466(O.C.) / 3400(O.C.) / 3333(O.C.) / 3300(O.C.) / 3200 / 2933 / 2667 / 2400 / 2133 MHz memory modules AMD Ryzen™ 3000 G-Series Processors/AMD Ryzen™ 2000 Series Processors/ AMD Ryzen™ 2000 G-Series Processors:Support for DDR4 3600(O.C.) / 3466(O.C.) / 3400(O.C.) / 3333(O.C.) / 3300(O.C.) / 3200(O.C.) / 2933 / 2667 / 2400 / 2133 MHz memory modules 4 x DDR4 DIMM sockets supporting up to 128 GB (32 GB single DIMM capacity) of system memory Dual channel memory architecture Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules Support for Extreme Memory Profile (XMP) memory modules (Please refer "Memory Support List" for more information.) Onboard Graphics Integrated Graphics Processor:1 x USB Type-C® port, supporting USB Type-C® and DisplayPort video outputs and a maximum resolution of 4096x2304@60 Hz* Support for drawing tablets and 20V@3A of power delivery.* Support for DisplayPort 1.4 version and HDCP 2.3 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz* Support for HDMI 2.1 version, HDCP 2.3, and HDR. Maximum shared memory of 16 GB* For AMD Ryzen™ 4000 G-Series Processors/AMD Ryzen™ 3000 G-Series Processors/AMD Ryzen™ 2000 G-Series Processors only. Audio Realtek® ALC1220-VB Audio CODEC* The back panel line out jack supports DSD audio. Support for DTS:X® Ultra High Definition Audio 2/4/5.1/7.1-channel Support for S/PDIF Out LAN Intel® 2.5GbE LAN chip (2.5 Gbps/1 Gbps/100 Mbps) Wireless Communication module Intel® Wi-Fi 6 AX200WIFI a, b, g, n, ac, ax, supporting 2.4/5 GHz Dual-Band BLUETOOTH 5.1 Support for 11ax 160MHz wireless standard and up to 2.4 Gbps data rate* Actual data rate may vary depending on environment and equipment. Expansion Slots 1 x PCI Express x16 slot (PCIEX16), integrated in the CPU:AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors support PCIe 4.0 x16 mode AMD Ryzen™ 4000 G-Series Processors/AMD Ryzen™ 2000 Series Processors support PCIe 3.0 x16 mode AMD Ryzen™ 3000 G-Series Processors/AMD Ryzen™ 2000 G-Series Processors support PCIe 3.0 x8 mode 1 x PCI Express x16 slot (PCIEX8), integrated in the CPU:AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors support PCIe 4.0 x8 mode AMD Ryzen™ 4000 G-Series Processors/AMD Ryzen™ 2000 Series Processors support PCIe 3.0 x8 mode AMD Ryzen™ 3000 G-Series Processors/AMD Ryzen™ 2000 G-Series Processors do not support this slot* For optimum performance, if only one PCI Express graphics card is to be installed, be sure to install it in the PCIEX16 slot.* The PCIEX8 slot shares bandwidth with the PCIEX16 slot. When the PCIEX8 slot is populated, the PCIEX16 slot operates at up to x8 mode. 1 x PCI Express x16

slot (PCIEX4), integrated in the Chipset:Supporting PCIe 4.0* /3.0 x4 mode* For AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors only.* The PCIEX4 slot shares bandwidth with the M2C_SB connector. The PCIEX4 slot becomes unavailable when a device is installed in the M2C_SB connector. Multi-Graphics Technology Support for AMD Quad-GPU CrossFire™ and 2-Way AMD CrossFire™ technologies * For AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 4000 G-Series Processors/AMD Ryzen™ 3000 Series Processors/AMD Ryzen™ 2000 Series Processors only. Storage Interface 1 x M.2 connector (M2A_CPU), integrated in the CPU, supporting Socket 3, M key, type 2242/2280/22110 SSDs:AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors support SATA and PCIe 4.0 x4/x2 SSDs AMD Ryzen™ 4000 G-Series Processors/AMD Ryzen™ 3000 G-Series Processors/ AMD Ryzen™ 2000 Series Processors/AMD Ryzen™ 2000 G-Series Processors support SATA and PCIe 3.0 x4/x2 SSDs 1 x M.2 connector (M2B_SB), integrated in the Chipset, supporting Socket 3, M key, type 2242/2280/22110 SSDs:Supporting PCIe 4.0* /3.0 x4/x2 SSDs* For AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors only. 1 x M.2 connector (M2C_SB), integrated in the Chipset, supporting Socket 3, M key, type 2242/2280/22110 SSDs:Supporting SATA and PCIe 4.0* /3.0 x4/x2 SSDs* For AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors only. 1 x M.2 connector (M2D_SB), integrated in the Chipset, supporting Socket 3, M key, type 2280/22110 SSDs:Supporting SATA and PCIe 4.0* /3.0 x4/x2 SSDs* For AMD Ryzen™ 5000 Series Processors/AMD Ryzen™ 3000 Series Processors only. 6 x SATA 6Gb/s connectors, integrated in the Chipset:Support for RAID 0, RAID 1, and RAID 10* Refer to "1-8 Internal Connectors," for the installation notices for the M.2 and SATA connectors. USB CPU:1 x USB Type-C® port on the back panel, with USB 3.2 Gen 1 support 1 x USB 3.2 Gen 2 Type-A port (red) on the back panel 2 x USB 3.2 Gen 1 ports on the back panel Chipset+ASMedia® USB 3.2 Gen 2x2 Controller:1 x USB Type-C® port on the back panel, with USB 3.2 Gen 2x2 support Chipset:1 x USB Type-C® port with USB 3.2 Gen 2 support, available through the internal USB header 3 x USB 3.2 Gen 2 Type-A ports (red) on the back panel 4 x USB 3.2 Gen 1 ports available through the internal USB headers Chipset+2 USB 2.0 Hubs:6 x USB 2.0/1.1 ports (2 ports on the back panel, 4 ports available through the internal USB headers) Internal I/O Connectors 1 x 24-pin ATX main power connector 1 x 8-pin ATX 12V power connector 1 x 4-pin ATX 12V power connector 1 x CPU fan header 1 x water cooling CPU fan header 4 x system fan headers 2 x system fan/water cooling pump headers 2 x addressable LED strip headers 2 x RGB LED strip headers 1 x CPU cooler LED strip/RGB LED strip header 4 x M.2 Socket 3 connectors 6 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 2 x USB 3.2 Gen 1 headers 2 x USB 2.0/1.1 headers 1 x noise detection header 1 x Trusted Platform Module (TPM) header (2x6 pin, for the GC-TPM2.0_S module only) 1 x Thunderbolt™ add-in card connector 1 x serial port header 1 x Clear CMOS jumper 2 x temperature sensor headers 1 x Q-Flash Plus button Back Panel Connectors 2 x USB 2.0/1.1 ports 2 x SMA antenna connectors (2T2R) 1 x HDMI port 1 x DisplayPort In port 1 x USB Type-C® port, with USB 3.2 Gen 2x2 support 1 x USB Type-C® port, with USB 3.2 Gen 1 support 4 x USB 3.2 Gen 2 Type-A ports (red) 2 x USB 3.2 Gen 1 ports 1 x RJ-45 port 1 x optical S/PDIF Out connector 5 x audio jacks I/O Controller iTE® I/O Controller Chip H/W Monitoring Voltage detection Temperature detection 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. Noise detection BIOS 1 x 256 Mbit flash Use of licensed AMI UEFI BIOS PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0 Unique Features Support for APP Center* Available applications in APP Center may vary by motherboard model. Supported functions of each application may also vary depending on motherboard specifications.@BIOSEasyTuneFast BootGame BoostON/OFF ChargeRGB FusionSmart BackupSystem Information Viewer Support for Q-Flash Plus Support for Q-Flash Support for Xpress Install Bundled Software Norton® Internet Security (OEM version) cFosSpeed Operating System Support for Windows 10 64-bit Form Factor ATX Form Factor; 30.5cm x 24.4cm

Parametry

Model	X570S AERO G
Producent	Gigabyte
EAN	4719331823665
Chipset	1
Kod producenta	4719331823665
Obsługiwane	inne

procesory

Standard płyty	Inny
Dodatkowe elementy	brak
Waga produktu z opakowaniem jednostkowym	0.15
Stan	Nowy