

MB s1700 GIGABYTE B660 AORUS MASTER DDR5

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Šifra: 50333

Kategorija proizvoda: Matične ploče

Proizvođač: GIGABYTE

Cena: **29.536,00** rsd.

CPU

LGA1700 socket: L3 cache varies with CPU  
Support for 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors\*

\* Please refer to "CPU Support List" for more information.

Chipset

Intel® B660 Express Chipset

Memor

Supp  
6000  
5600  
5200  
MHz r

Onboard Graphics

Integrated Graphics Processor-Intel® HD Graphics support:

1 x DisplayPort, supporting a maximum resolution of 4096x2304@60 Hz  
\* Support for DisplayPort 1.2 version and HDCP 2.3

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

Audio

Realt  
CODE  
\* The  
jack s

(Graphics specifications may vary depending on CPU support.)

(Please  
informa

LAN

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

Wireles

WIFI M  
WIFI a  
supp  
Dual-

vary depending on environment and equipment.

#### Expansion Slots

1 x PCI Express x16 slot, running at x16 (PCIEX16) (The PCIEX16 slot conforms to PCI Express 4.0 standard.)

1 x PCI Express x16 slot, running at x4 (PCIEX4)  
\* The PCIEX4 slot shares bandwidth with the M2M\_SB connector. The PCIEX4 slot becomes unavailable when a device is installed in the M2M\_SB connector.  
1 x PCI Express x16 slot, running at x1 (PCIEX1) (The PCIEX1 slot conforms to PCI Express 3.0 standard.)

Multi-G  
Supp  
GPU  
Way  
techn

#### Storage Interface

##### CPU:

1 x M.2 connector (Socket 3, M key, type 2260/2280/22110 PCIe 4.0 x4/x2 SSD support) (M2A\_CPU)

##### Chipset:

1 x M.2 connector (Socket 3, M key, type 2260/2280/22110 PCIe 4.0 x4/x2 SSD support) (M2P\_SB)

1 x M.2 connector (Socket 3, M key, type 2260/2280/22110 PCIe 3.0 x4/x2 SSD support) (M2M\_SB)

4 x SATA 6Gb/s connectors

USB

Support for SATA RAID 0, RAID 1, RAID 5, and RAID 10  
Intel® Optane™ Memory Ready

\* System acceleration with Intel® Optane™ Memory can only be enabled on the M.2 connectors supported by the Chipset.

Chipset:

1 x USB Type-C® port on the back panel, with USB 3.2 Gen 2x2 support

1 x USB Type-C® port with USB 3.2 Gen 2 support, available through the internal USB header (red) on the back panel

4 x USB 2.0/1.1 ports available through the internal USB headers

Chipset+2 USB 3.2 Gen 1 Hubs:

6 x USB 3.2 Gen 1 ports (4 ports on the back panel, 2 ports available through the internal USB header)

Chipset+USB 2.0 Hub:

4 x USB 2.0/1.1 ports on the back panel

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

3 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 noise detection header

2 x Thunderbolt™ add-in card connectors

1 x Trusted Platform Module header (For the

GC TPM2.0 SPI/GC-TPM2.0 SPI 2.0 module only)

1 x Q-Flash Plus button

1 x reset jumper

2 x temperature sensor headers

1 x Clear CMOS jumper

I/O Controller

iTE® I/O Controller Chip

Back Panel

1 x USB Type-C® port with USB 3.2 Gen 2x2 support

H/W M...

Voltage detection

Temperature detection

BIOS

Use of licensed AMI UEFI  
BIOS  
PIII 1.0a, DMI 2.7, WfM  
2.0, SM BIOS 2.7, ACPI  
5.0

Unique  
Supp  
\* Ava  
in AP  
by m  
Supp  
each  
also v  
moth  
speci  
@BIO  
Easy  
Fast  
Game  
ON/O  
Operat  
Repat  
Supp  
64-bit  
Viewe

Fan speed detection  
Water cooling flow rate  
detection  
Fan fail warning

1 x 256 Mbit flash

Fan speed control  
\* Whether the fan  
(pump) speed control  
function is supported  
will depend on the fan  
(pump) you install.

Bundled Software  
Norton® Internet  
Security (OEM version)

cFosSpeed

Form Factor  
ATX Form Factor;  
30.5cm x 24.4cm