

MB s1700 Gigabyte B660 GAMING X AX

Šifra: 22252

Kategorija proizvoda: Matične ploče

Proizvođač: GIGABYTE

Cena: **25.080,00**



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

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.

(Graphics specifications may vary depending on CPU support.)

Memor
Supp
4400
4300
4133
3866
3733
3600
3400
3300
/3200
MHz

(Please
informa

Realtek® Audio CODEC

High Definition Audio
2/4/5.1/7.1-channel
Support for S/PDIF Out

LAN

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

Expansion Slots

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

2 x PCI Express x16
slots, running at x1
(PCIEX1_1, PCIEX1_2)
(All of the PCI Express
slots conform to PCI
Express 3.0 standard.)

Wireless
AMD W
WiFi
suppo
carrie
Storage
CPU:
1 x M
(Sock
2260
(Actual
4.0 x
and 50
(M2A
Chipse
1 x M
(Sock
2260,
4.0 x
(M2P

USB

Chipset:

1 x USB Type-C® port
with USB 3.2 Gen 2
support, available
through the internal USB
header

1 x USB 3.2 Gen 2 Type-
A port (red) on the back
panel

4 x USB 3.2 Gen 1 ports
(2 ports on the back
panel, 2 ports available
through the internal USB
header)
1 x USB 2.0/1.1 port on
the back panel

Intern
Support
Intel®
* Syste
can on
by the

Chipset+2 USB 2.0 Hubs:

8 x USB 2.0/1.1 ports (4
ports on the back panel,
4 ports available
through the internal USB
headers)

1 x 24-pin ATX main power connector

1 x 8-pin ATX 12V power connector
1 x CPU fan header

1 x water cooling CPU fan header
5 x system fan headers

1 x system fan/water cooling pump header
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
2 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 Q-Flash Plus button
1 x reset button
1 x reset jumper
1 x Clear CMOS jumper

Back Panel Connectors

1 x USB 3.2 Gen 2 Type-A port (red)

2 x USB 3.2 Gen 1 ports

5 x USB 2.0/1.1 ports

1 x DisplayPort

1 x HDMI 2.0 port

1 x RJ-45 port

6 x audio jacks

I/O Controller
iTE®

*All fan headers are subject to support AIO_Pump, Pump and high performance fan with the capability of delivering up to 2A/12V @ 24W.

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.

BIOS

1 x 2

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.

@BIOS

EasyTune
Fast Boot
Game Boost
ON/OFF Charge
RGB Fusion
Smart Backup
System Information
Viewer

Support for Q-Flash Plus

Support for Q-Flash
Support for Xpress Install

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