Firma: PC COOL DOO
Adresa: Višegradska 26A
Telefon: 0653526116
Fax:
PIB: 104045201
E-mail: info@pccool.rs

CPU

MB s1700 ASUS ROG STRIX Z690-F GAMING WIFI DDR5

Šifra: 40584
Kategorija prozivoda: Matične ploče
Proizvođač: ASUS

Cena: 49.260,00



Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0**
* Refer to www.asus.com for CPU support list.
** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.

Chipset

Z690

Memory

4 x DIMM, Max. 128GB, DDR5 6400(OC)/ 6200(OC)/ 6000(OC)/ 5800(OC)/ 5600(OC)/ 5400(OC)/ 5200(OC)/ 5000(OC)/ 4800 Non-ECC, Un-buffered Memory*
Dual Channel Memory Architecture
Supports Intel® Extreme Memory Profile (XMP)
OptiMem II
* Supported memory types, data rate(Speed), and number of DRAM module vary depending on the CPU and memory configuration, for more information refer to www.asus.com for memory support list.

Graphics

1 x DisplayPort**
1 x HDMI®***
* Graphics specifications may vary between CPU types. Please refer to www.intel.com for any updates.
** Support 8K@60Hz as specified in DisplayPort 1.4
*** Support 4K@60Hz as specified in HDMI 2.1.

Expansion Slots

Intel® 12th Gen Processors*
1 x PCIe 5.0 x16 slot
- Intel® 12th support PCIe 5.0 x16 mode
Intel® Z690 Chipset
1 x PCIe 3.0 x16 slot (supports x4 mode or x4/x4 mode)
1 x PCIe 3.0 x1 slot
* Please check PCIe bifurcation table in support site.

Storage

Intel®12th Gen Processors*
M.2_1 slot (Key M), type 2242/2260/2280/22110 (supports PCIe 4.0 x4 mode)
Intel® Z690 Chipset**
M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 mode)
M.2_3 slot (Key M), type 2242/2260/2280/22110 (supports PCIe 4.0 x4 mode)
M.2_4 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4 & SATA modes)
6 x SATA 6Gb/s ports***
* Intel® Rapid Storage Technology supports NVMe RAID 0/1/5, SATA RAID 0/1/5/10.
** Intel® Rapid Storage Technology supports Intel® Optane Memory H Series on PCH attached M.2 slots.
*** RAID configuration is not supported on the SATA6G_E1-2 ports.

Ethernet

1 x Intel® 2.5Gb Ethernet

Wireless & Bluetooth
Intel® Wi-Fi 6E
Wi-Fi 6E
2x2 Wi-Fi 6E (802.11 a/b/g/n/ac/ax)
Supports 2.4/5/6GHz frequency band*
Bluetooth v5.2 hardware ready**
* WiFi 6E 6GHz regulatory may vary between countries, and function will be ready in Windows 11 or later.
** Bluetooth v5.2 function will be ready in Windows 11 or later.
# USB
Rear USB:Total 10 ports
1 x USB 3.2 Gen 2x2 port (1 x USB Type-C®)
3 x USB 3.2 Gen 2 ports (2 x Type-A + 1 x USB Type-C®)
4 x USB 3.2 Gen 1 ports (4 x Type-A)
2 x USB 2.0 ports (2 x Type-A)
Front USB (Total 7 ports)
1 x USB 3.2 Gen 2x2 connector (supports USB Type-C®)
1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports
2 x USB 2.0 headers support additional 4 USB 2.0 ports
Audio
ROG SupremeFX 7.1 Surround Sound High Definition Audio CODEC ALC4080
- Impedance sense for front and rear headphone outputs
- Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking
- High quality 120 dB SNR stereo playback output and 113 dB SNR recording input
- Supports up to 32-Bit/384 kHz playback"
Audio Features
- SupremeFX Shielding Technology
- ALC4080 + Savitech SV3H712 AMP
- Gold-plated audio jacks
- Rear optical S/PDIF out port
- Premium audio capacitors
- Audio cover
Internal I/O Connectors
Fan and Cooling related
1 x 4-pin CPU Fan header
1 x 4-pin CPU OPT Fan header
1 x 4-pin AIO Pump header
5 x 4-pin Chassis Fan headers
Power related
1 x 24-pin Main Power connector
2 x 8-pin +12V Power connector
Storage related
4 x M.2 slots (Key M)
6 x SATA 6Gb/s ports
USB
1 x USB 3.2 Gen 2x2 connector (supports USB Type-C®)
1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports
2 x USB 2.0 headers support additional 4 USB 2.0 ports
Miscellaneous
3 x Addressable Gen 2 headers
1 x AURA RGB header
1 x BMC header
1 x CPU Over Voltage jumper
1 x Front Panel Audio header (AAFP)
1 x SPI TPM header (14-1pin)
1 x 20-3 pin System Panel header with Chassis intrude function
1 x Thermal Sensor header
1 x Thunderbolt header
Special Features
Extreme Engine Digi+
- 5K Black Metallic Capacitors
ASUS Q-Design
- M.2 Q-Latch
- PCIe Slot Q-Release
- Q-DIMM
- Q-LED (CPU [red], DRAM [yellow], VGA [white], Boot Device [yellow green])
- Q-Slot
ASUS Thermal Solution
- M.2 heatsink backplate
- M.2 heatsink
ASUS EZ DIY
- BIOS FlashBack™ button

- BIOS FlashBack™ LED
- Clear CMOS button
-CPU Socket lever protector
- ProCool II
- Pre-mounted I/O shield
- SafeSlot
- SafeDIMM
AURA Sync
- AURA RGB header
- Addressable Gen 2 RGB headers
ASUS HYDRANODE
- 1 x Chassis fan support* (CHA_FAN1P)
* Visit ASUS Website for the latest compatibility list.
TPM header

Software Features

ROG Exclusive Software
- ROG CPU-Z
- GameFirst VI
- Sonic Studio III + Sonic Studio Virtual Mixer + Sonic Suite Companion
- Sonic Radar III
- DTS® Sound Unbound
- Anti-virus software
ASUS Exclusive Software
Armoury Crate
- AIDA64 Extreme (60 days free trial)
- AURA Creator
- AURA Sync
- Fan Xpert 4
- Two-Way AI Noise Cancelation
AI Suite 3
- Easy Optimization with AI Overclocking
TPU
EPU
DIGI+ VRM
Turbo app
MyAsus
WinRAR
UEFI BIOS
AI Overclocking Guide
ASUS EZ DIY
- ASUS CrashFree BIOS 3
- ASUS EZ Flash 3
- ASUS UEFI BIOS EZ Mode
FlexKey
MemTest86

BIOS

256 Mb Flash ROM, UEFI AMI BIOS

Manageability

WOL by PME, PXE

Accessories

Cables
4 x SATA 6Gb/s cables
Miscellaneous
1 x ASUS 2x2 Dual-Band Wi-Fi moving antennas
1 x M.2 Q-Latch package
1 x M.2 Q-Latch package for M.2 backplate
2 x M.2 Rubber Packages
1 x ROG key chain
1 x cable tie
1 x ROG STRIX stickers
1 x ROG STRIX thank you card
Installation Media
1 x Support DVD
Documentation
1 x User manual

Cene su informativnog karaktera. Prodavac ne odgovara za tačnost cena iskazanih na sajtu, zadržava pravo izmena cena. Ponudu za ostale artikle, informacije o stanju lagera i aktuelnim cenama možete dobiti na upit. Plaćanje se isključivo vrši virmanski - bezgotovinski.