

MATIČNA PLOČA AM5 ASUS ROG STRIX X870-A GAMING WIFI

Naziv: MATIČNA PLOČA AM5 ASUS ROG STRIX X870-A GAMING WIFI

Slika:



Šifra: #BM7611801731346392729

Barkod: 4711387737859

Proizvođač: ASUS

Detalji

Kategorija: MATIČNE PLOČE

Oznake: NEMA NA STANJU

Atributi:

CenaCena sa PDV: 62,990.00 RSD *WEB CENA
69,289.00 RSD *Cena za odloženo web plaćanje**Ostalo**

Opis:

| | |
|--------------------------------------|---|
| Model | Asus ROG STRIX X870-A GAMING WIFI AM5 DDR5 ATX Matična ploča |
| Procesorsko podnožje (Socket) | AMD Socket AM5 |
| Skup čipova (Chipset) | AMD X870 |
| Podrška za procesore | AMD Socket AM5 for AMD Ryzen 9000 & 8000 & 7000 Series Desktop Processors |
| Tip memorije (RAM) | DDR5 |
| Broj memorijskih slotova | 4x 288-Pin DDR5 |
| | 4 x DIMM slots, max. 192GB, DDR5 Supports up to 8000+MT/s(OC) with Ryzen 9000 & 8000 & 7000 Series Processors, ECC and Non-ECC, Un- |

Podrška za memorije

buffered Memory
Dual channel memory architecture
Supports AMD Extended Profiles for Overclocking (EXPO)
ASUS Enhanced Memory Profile (AEMP)
Supported memory types, data rate (speed), and number of DRAM modules vary depending on the CPU and memory configuration, for more information please refer to CPU/Memory Support list under the Support tab of product information site or visit <https://www.asus.com/support/>

Podrška za grafiku - portovi

1 x DisplayPort
1 x HDMI port
2 x USB4 (40Gbps) ports support USB
Type-C display outputs
Please refer to AMD CPU specifications.
Supports max. 8K 30Hz as specified in DisplayPort 1.4.
Supports 4K 60Hz as specified in HDMI 2.1.
Supports max. 4K 60Hz as specified in DisplayPort 1.4a
VGA resolution support depends on processors' or graphic cards' resolution

Slotovi za proširenja

AMD Ryzen 9000 & 7000 Series Desktop Processors
1 x PCIe 5.0 x16 slot (supports x16 mode)
AMD Ryzen 8000 Series Desktop Processors
1 x PCIe 4.0 x16 slot (supports x8/x4 mode)
AMD X870 Chipset
1 x PCIe 4.0 x16 slot (supports x4 mode)

M.2 portovi

4x M.2 Socket 3

Čuvanje podataka - portovi

Supports 4 x M.2 slots and 2 x SATA 6Gb/s ports
AMD Ryzen 9000 & 7000 Series Desktop Processors
M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 5.0 x4 mode)
M.2_2 slot (Key M), type 2242/2260/2280/22110 (supports PCIe 5.0 x4 mode)
AMD Ryzen 8000 Series Desktop Processors
M.2_1 slot (Key M), type 2242/2260/2280 (supports PCIe 4.0 x4/x2 mode)
M.2_2 slot (Key M), type 2242/2260/2280/22110 (Not supports)
AMD X870 Chipset
M.2_3 slot (Key M), type 2280 (supports PCIe 4.0 x4 mode)
M.2_4 slot (Key M), type 2280

| | |
|----------------------|---|
| | <p>(supports PCIe 4.0 x4 mode) 2 x SATA 6Gb/s ports AMD RAIDXpert2 Technology supports both PCIe RAID 0/1/5/10 and SATA RAID 0/1. RAID 5 Function is only supported by AMD Ryzen 9000 series CPU. M.2_2 shares bandwidth with PCIeX16(G5). When M.2_2 is occupied with SSD device, PCIeX16(G5) will run x8 only. M.2_3 shares bandwidth with PCIeX16(G4). When M.2_3 is occupied with SSD device, PCIeX16(G4) will be disabled. M.2_2 will be disabled when using AMD Ryzen 8000 Series Desktop Processors</p> |
| SATA portovi | 2x SATA 6Gb/s |
| LAN | 1 x Intel 2.5Gb Ethernet ASUS LANGuard |
| Bežična mreža | <p>Wi-Fi 7 2x2 Wi-Fi 7 (802.11be) Supports 2.4/5/6GHz frequency band Supports Wi-Fi 7 160MHz bandwidth, up to 2.9Gbps transfer rate. Wi-Fi features may vary depending on the operating system For Windows 11, Wi-Fi 7 will require 24H2 or later version for full functions, Windows 11 21H2/22H2/23H2 only support Wi-Fi 6E. For Windows 10, please note that no driver is available , please refer to the Wi-Fi chipset vendor's website for details. Wi-Fi 6GHz frequency band and bandwidth regulatory may vary between countries</p> |
| Bluetooth | 5.4 |
| Zvuk (Audio) | <p>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 MIC Jack-retasking - High quality 120 dB SNR stereo playback output and 110 dB SNR recording input - Supports up to 32-Bit/384 kHz playback on front panel" Audio Features - SupremeFX Shielding Technology - Savitech SV3H712 AMP - Rear optical S/PDIF out port - Premium audio capacitors - Audio cover</p> |
| | <p>Rear USB (Total 12 ports) 2 x USB4 (40Gbps) ports(2 x USB Type-C with DP Alt mode) 6 x USB 10Gbps ports (5 x Type-A + 1 x USB Type-C with up to 30W PD Fast-charge)</p> |

USB portovi

4 x USB 5Gbps ports (4 x Type-A)
Front USB (Total 9 ports)
1 x USB 20Gbps connector (supports USB Type-C)
2 x USB 5Gbps headers support 4 additional USB 5Gbps ports
2 x USB 2.0 headers support 4 additional USB 2.0 ports
USB Type-C power delivery output: max. 5V/3A
USB Type-C power delivery output: 5V/9V max. 3A, 12V max 2.5A, 15V max. 2.0A

Konektori na zadnjoj strani

2 x USB4 (40Gbps) ports (2 x USB Type-C with DP Alt mode)
6 x USB 10Gbps ports (5 x Type-A + 1 x USB Type-C with up to 30W PD Fast-charge)
4 x USB 5Gbps ports (4 x Type-A)
1 x DisplayPort
1 x HDMI port
1 x Wi-Fi module
1 x Intel 2.5Gb Ethernet
2 x Audio jacks
1 x Optical S/PDIF out port
1 x BIOS FlashBack button
1 x Clear CMOS button

Unutrašnji konektori

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 CPU Power connectors
Storage Related
4 x M.2 slots (Key M)
2 x SATA 6Gb/s ports
USB
1 x USB 20Gbps connector (supports USB Type-C)
2 x USB 5Gbps headers support 4 additional USB 5Gbps ports
2 x USB 2.0 headers support 4 additional USB 2.0 ports
Miscellaneous
3 x Addressable Gen 2 headers
1 x Alteration PCIe mode switch
1 x Chassis Intrusion header
1 x CPU Over voltage jumper
1 x Front Panel Audio header (F_AUDIO)
1 x Start button
1 x 10-1 pin System Panel header
1 x Thermal Sensor header

Posebne mogućnosti

Extreme Engine Digi+
- 5K Black metallic capacitors
ASUS Q-Design
- M.2 Q-Latch
- M.2 Q-Release
- M.2 Q-Slide
- PCIe Slot Q-Release Slim (with PCIe SafeSlot)
- Q-Antenna
- Q-Dashboard
- Q-DIMM
- Q-LED (CPU [red], DRAM [yellow], VGA [white], Boot Device [yellow green])
- Q-Slot
ASUS Thermal Solution

| | |
|--------------------------|--|
| | <ul style="list-style-type: none"> - M.2 heatsink backplate - M.2 heatsink ASUS EZ DIY - BIOS FlashBack button - BIOS FlashBack LED - Clear CMOS button - ProCool II - Pre-mounted I/O shield - SafeSlot - SafeDIMM Aura Sync - Addressable Gen 2 headers |
| Operativni sistem | Windows 11 |
| BIOS | 256 Mb Flash ROM, UEFI AMI BIOS |
| Format | ATX |
| Dodatna oprema | <p>Cables</p> <ul style="list-style-type: none"> 2 x SATA 6Gb/s cables <p>Miscellaneous</p> <ul style="list-style-type: none"> 1 x ASUS WiFi Q-Antenna 1 x Cable ties package 1 x M.2 Q-Latch package 1 x M.2 Q-Slide package 1 x ROG key chain 1 x ROG Strix stickers 4 x M.2 rubber packages <p>Documentation</p> <ul style="list-style-type: none"> 1 x Quick start guide |