

Datum: 26.01.2021



(slika je simbolična)

## ASUS ROG STRIX X570-F GAMING, DDR4, SATA3, DP, USB3.2Gen2, AM4 ATX

Kategorija: [Dodatna oprema](#)Dobavljivost: **predvidena dobava 01.02.2021**Šifra: **14382**

## Kratek opis

**PODNOZJE:** AMD AM4

**ZA PROCESORJE:** AMD RYZEN / ATHLON

**FORMAT:** ATX format 30.5 cm x 24.4 cm

**VEZNI ČIP:** AMD X570

**POMNILNIK:**

3rd Gen AMD Ryzen™ Processors

4 x DIMM, Max. 128GB, DDR4

4400(O.C.)/4266(O.C.)/4133(O.C.)/4000(O.C.)/3866(O.C.)/3600(O.C.)/3400(O.C.)/3200(O.C.)/3000(O.C.)/2800(O.C.)/2666/2400/2133

MHz Un-buffered Memory \*

2nd Gen AMD Ryzen™ Processors

4 x DIMM, Max. 128GB, DDR4 3600(O.C.)/3400(O.C.)/3200(O.C.)/3000(O.C.)/2800(O.C.)/2666/2400/2133 MHz Un-buffered Memory

\*

2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics Processors

4 x DIMM, Max. 128GB, DDR4 3200(O.C.)/3000(O.C.)/2800(O.C.)/2666/2400/2133 MHz Un-buffered Memory

Dual Channel Memory Architecture

**GRAFIKA:** preko APU, če le-ta podpira

**RAID:** DA (0,1,10)

**RAZŠIRITVENE REŽE:**

**3rd Gen AMD Ryzen™ Processors**

2 x PCIe 4.0 x16 (x16 or dual x8)

**2nd Gen AMD Ryzen™ Processors**

2 x PCIe 3.0 x16 (x16 or dual x8)

**2nd and 1st Gen AMD Ryzen™ with Radeon™ Vega Graphics Processors**

1 x PCIe 3.0 x16 (x8 mode)

AMD X570 chipset

1 x PCIe 4.0 x16 (max at x4 mode) \*1

2 x PCIe 4.0 x1

**MREŽNA KARTICA:** INTEL I211-AT LAN chip (10/100/1000Mbit)

**ZVOCNA KARTICA:** SupremeFX 8-Channel High Definition Audio CODEC S1220A

**NOTRANJI PRIKLJUČKI:**

1 x PCI FAN

1 x AAFP connector

2 x Aura RGB Strip Header(s)

2 x Addressable Gen 2 Header(s)

2 x USB 2.0 connector(s) support(s) additional 4 USB 2.0 port(s)

2 x M.2 Socket 3 with M key, type 2242/2260/2280/22110 storage devices support

1 x SPI TPM header

8 x SATA 6Gb/s connector(s)

1 x SATA Fan connector(s)

1 x CPU OPT Fan connector(s)

2 x Chassis Fan connector(s)

1 x AIO\_PUMP connector

1 x W\_PUMP+ connector

1 x 24-pin EATX Power connector(s)

1 x 8-pin ATX 12V Power connector(s)

1 x 4-pin ATX 12V Power connector(s)

1 x Front panel audio connector(s) (AAFP)

1 x Thermal sensor connector(s)

1 x Clear CMOS jumper(s)

1 x Node Connector(s)

1 x System panel connector

1 x T\_Sensor Connector

1 x M.2 Fan Header

1 x USB 3.2 Gen 2 (up to 10Gbps) connector

1 x USB 3.2 Gen 1 (up to 5Gbps) connector support additional 2 USB ports

**ZUNANJI PRIKLJUČKI:**

1 x DisplayPort

1 x HDMI

1 x Optical S/PDIF out

5 x Audio jack(s)

1 x USB BIOS Flashback® Button(s)

4 x USB 3.2 Gen 1 (up to 5Gbps) ports

3 x USB 3.2 Gen 2 (up to 10Gbps) ports (Type-A)

1 x USB 3.2 Gen 2 (up to 10Gbps) ports (Type-C)

Anti-surge LAN (RJ45) port

**DDO DATNO:**

ROG Exclusive Software

- RAMCache III

- CPU-Z

- GameFirst V

- Sonic Studio III + Sonic Studio Link

- Sonic Radar III

- Overwolf

Special Features

5-Way Optimization by Dual Intelligent Processors 5

- Whole system optimization with a single click! 5-Way Optimization tuning key perfectly consolidates TPU, EPU, DIGI+ VRM, Fan

Xpert 4, and Turbo App together, providing better CPU performance, efficient power saving, precise digital power control, whole

system cooling and even tailor your own app usages.

TPU

- Auto Tuning, TurboV, GPU Boost

Gamer's Guardian:

- DRAM Overcurrent Protection

- Stainless Steel Back I/O

- Highly Durable Components

- DIGI+ VRM

- SafeSlot

- ESD Guards on LAN, Audio, and USB ports

ASUS EPU :

- EPU

AURA :

- Aura Lighting Control

- Addressable Gen 2 Header

ASUS Exclusive Features :

- USB BIOS Flashback®

- AI Suite 3

- AI Charger

- ASUS NODE : hardware control interface

- BIOS Flashback® Button

ASUS EZ DIY :

- ASUS CrashFree BIOS 3

- ASUS EZ Flash 3

ASUS Q-Design :

- ASUS QLED (CPU, DRAM, VGA, Boot Device LED)

- ASUS Q-Slot

- ASUS Q-DIMM

Gaming Aesthetics :

- AURA-RGB Lighting

Spletna stran proizvajalca: <https://www.asus.com/Motherboards/ROG-Strix-X570-F-Gaming/overview/>