



Firma: G Store & Repair doo
Adresa: Bul.Mihajla Pupina 10z/3
Telefon: 011 785 66 66
Fax:
PIB: 112029009
E-mail: office@gstore.rs

MB s1200 ASUS TUF GAMING Z590-PLUS WIFI

Šifra: 22187

Kategorija proizvoda: Matične ploče

Proizvođač: ASUS

Cena: 28.620 rsd.



CPU

Supports Intel® 14 nm CPU

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.

Memory

DDR4 5133(OC)/5000(OC)/4800(OC)/4700(OC)/4600(OC)/4500(OC)/4400(OC)

/4266(OC)/4133(OC)/4000(OC)/3866(OC)/3733(OC)/3600(OC)/3466(OC)/3400(OC)/3333(OC)/3200/3000/2933/2800

MHz Non-ECC, Un-buffered Memory*

Dual Channel Memory Architecture

Supports Intel® Extreme Memory Profile (XMP)

OptiMem II

* 10th Gen Intel® Core™ i7/i9 processors support 2933/2800/2666/2400/2133 natively, others will run at the native rate of DDR4 2666MHz.

* 11th Gen Intel® processors support 3200/2933/2800/2666/2400/2133 natively.

* Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists), and memory frequency support depends on the CPU types.

Graphics

1 x DisplayPort 1.4**

1 x HDMITM 2.0***

* Graphics specifications may vary between CPU types.

** Intel® 11th & 10th processors support DisplayPort 1.4 with max. resolution of 4096 x 2304 @60Hz. Please refer to www.intel.com for any updates.

*** Only Intel® 11th processors, support HDMI™ 2.0 with max. resolution of 4K@60Hz, others would only support max. resolution of 4K@30Hz. Please refer to www.intel.com for any update.

**** VGA resolution support depends on processors' or graphic cards' resolution.

Expansion Slots

Intel® 11th & 10th Gen Processors

1 x PCIe 4.0/3.0 x16 slot*

- Intel® 11th processors support PCIe 4.0 x16

- Intel® 10th processors support PCIe 3.0 x16

Intel® Z590 Chipset

1 x PCIe 3.0 x16 slot (supports x4 mode)

2 x PCIe 3.0 x1 slots

* Supports PCIe bandwidth bifurcation for RAID on CPU function.

* Enable RST PCIe Storage Remapping for PCH attached PCIe slots to activate Intel® Optane Memory.

Storage

Total supports 3 x M.2 slots and 6 x SATA 6Gb/s ports

Intel® 11th Gen Processors

M.2_1 slot (Key M), type 2242/2260/2280/22110

- Only Intel® 11th processors support PCIe 4.0 x4 mode, this slot will be disabled for other CPUs

Intel® Z590 Chipset

M.2_2 slot (Key M), type 2242/2260/2280/22110 (supports PCIe 3.0 x4 & SATA modes)***

M.2_3 slot (Key M), type 2242/2260/2280 (supports PCIe 3.0 x4 & SATA modes)****

6 x SATA 6Gb/s ports

* Raid function for PCIe mode SSD in Intel® Rapid Storage Technology is available with either 1. Intel® SSDs installed in PCH-attached slots and PCH-attached slots, or 2. any other 3rd party SSDs installed in PCH-attached slots.

** To enable Intel® Optane™ Memory (Hybrid Storage device), it must be installed in PCH-attached slots with Intel® Rapid Storage Technology.

*** M.2_2 shares bandwidth with SATA6G_2. When M.2_2 runs SATA mode, SATA6G_2 will be disabled.

**** M.2_3 shares bandwidth with SATA6G_5/6. When M.2_3 is occupied, SATA6G_5/6 will be disabled.