

MB AM4 ASROCK X570 PHANTOM GAMING 4

Šifra: 40086

Kategorija proizvoda: Matične ploče

Proizvođač: ASROCK

Cena: **17.350,00**



Podnožje	AMD® AM4
Čipset	AMD® X570
Tip procesora	AMD
Format ploče	ATX
Podržani procesori	- Supports AMD AM4 socket Ryzen™ 2000 and 3000 series processors - Digi Power design - 10 Power Phase design
Podržana memorija	DDR4
Memorija	- Dual Channel DDR4 Memory Technology - 4 x DDR4 DIMM Slots - AMD Ryzen series CPUs (Matisse) support DDR4 4066+(OC) / 4000(OC) / 3866(OC) / 3800(OC) / 3733(OC) / 3600(OC) / 3466(OC) / 3200/2933/2667/2400/2133 ECC & non-ECC, un-buffered memory - AMD Ryzen series CPUs (Pinnacle Ridge) support DDR4 3466+(OC) / 3200(OC) / 2933/2667/2400/2133 ECC & non-ECC, un-buffered memory - AMD Ryzen series CPUs (Picasso) support DDR4 3466+(OC) / 3200(OC) / 2933/2667/2400/2133 non-ECC, un-buffered memory - Max. capacity of system memory: 128GB - 15μ Gold Contact in DIMM Slots
Integrirana grafička karta	- Integrated AMD Radeon™ Vega Series Graphics in Ryzen Series APU - DirectX 12, Pixel Shader 5.0 - Shared memory default 2GB. Max Shared memory supports up to 16GB. - Dual graphics output: support HDMI and DisplayPort 1.2 ports by independent display controllers - Supports HDMI 2.0 with max. resolution up to 4K x 2K (4096x2160) @ 60Hz - Supports DisplayPort 1.2 with max. resolution up to 4K x 2K (4096x2160) @ 60Hz - Supports Auto Lip Sync, Deep Color (12bpc), xvYCC and HBR (High Bit Rate Audio) with HDMI 2.0 Ports (Compliant HDMI monitor is required) - Supports HDR (High Dynamic Range) with HDMI 2.0 - Supports HDCP 2.2 with HDMI 2.0 and DisplayPort 1.2 Ports - Supports 4K Ultra HD (UHD) playback with HDMI 2.0 and DisplayPort 1.2 Ports - Supports Microsoft® PlayReady
Slotovi za proširenje	AMD Ryzen series CPUs (Matisse) - 2 x PCI Express 4.0 x16 Slots (PCIe1/PCIe3: single at x16 (PCIe1); dual at x16 (PCIe1) / x4 (PCIe3)) AMD Ryzen series CPUs (Pinnacle Ridge) - 2 x PCI Express 3.0 x16 Slots (PCIe1/PCIe3: single at x16 (PCIe1); dual at x16 (PCIe1) / x4 (PCIe3)) AMD Ryzen series CPUs (Picasso) - 2 x PCI Express 3.0 x16 Slots (PCIe1/PCIe3: single at x8 (PCIe1); dual at x8 (PCIe1) / x4 (PCIe3)) - 2 x PCI Express 4.0 x1 Slots - Supports AMD Quad CrossFireX™ and CrossFireX™ - 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT module - 15μ Gold Contact in VGA PCIe Slot (PCIe1)
Skladište	- 8 x SATA3 6.0 Gb/s Connectors, support RAID (RAID 0, RAID 1 and RAID 10), NCQ, AHCI and Hot Plug - 1 x Hyper M.2 Socket (M2_1), supports M Key type 2230/2242/2260/2280/22110 M.2 PCI Express module up to Gen4x4 (64 Gb/s) (with Matisse) or Gen3x4 (32 Gb/s) (with Pinnacle Ridge and Picasso) - 1 x Hyper M.2 Socket (M2_3), supports M Key type 2230/2242/2260/2280/22110 M.2 SATA3 6.0 Gb/s module and M.2 PCI Express module up to Gen4x4 (64 Gb/s) (with Matisse) or Gen3x4 (32 Gb/s) (with Pinnacle Ridge and Picasso)
Mrežna karta	- Gigabit LAN 10/100/1000 Mb/s - Giga PHY Intel® I211AT - Supports Wake-On-LAN - Supports Lightning/ESD Protection - Supports Energy Efficient Ethernet 802.3az - Supports PXE

Zvučna karta	- 7.1 CH HD Audio with Content Protection (Realtek ALC1200 Audio Codec) - Premium Blu-ray Audio support - Supports Surge Protection - ELNA Audio Caps - PCB Isolate Shielding - Individual PCB Layers for R/L Audio Channel
USB	- 1 x USB 2.0 Header (Supports 2 USB 2.0 ports) (Supports ESD Protection) - 2 x USB 3.2 Gen1 Headers (Support 4 USB 3.2 Gen1 ports) (Supports ESD Protection) - 2 x USB 3.2 Gen2 Type-A Ports (10 Gb/s) (Supports ESD Protection) - 6 x USB 3.2 Gen1 Ports (Supports ESD Protection)
Konektori na zadnjoj strani	- 3 x Antenna Ports (on I/O Panel Shield) - 1 x PS/2 Mouse/Keyboard Port - 1 x HDMI Port - 1 x DisplayPort 1.2 - 2 x USB 3.2 Gen2 Type-A Ports (10 Gb/s) (Supports ESD Protection) - 6 x USB 3.2 Gen1 Ports (Supports ESD Protection) - 1 x RJ-45 LAN Port with LED (ACT/LINK LED and SPEED LED) - HD Audio Jacks: Line in / Front Speaker / Microphone
Interni konektori	- 1 x COM Port Header - 1 x SPI TPM Header - 1 x Power LED and Speaker Header - 2 x RGB LED Headers - 1 x Addressable LED Header - 1 x CPU Fan Connector (4-pin) - 1 x CPU/Water Pump Fan Connector (4-pin) (Smart Fan Speed Control) - 3 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control) - 1 x 24 pin ATX Power Connector - 1 x 8 pin 12V Power Connector - 1 x Front Panel Audio Connector - 1 x AMD LED Fan USB Header - 1 x Thunderbolt™ AIC Connector (5-pin) (Supports ASRock Thunderbolt™ 3 AIC Card R2.0 only) - 1 x USB 2.0 Header (Supports 2 USB 2.0 ports) (Supports ESD Protection) - 2 x USB 3.2 Gen1 Headers (Support 4 USB 3.2 Gen1 ports) (Supports ESD Protection)
BIOS	- 256Mb AMI UEFI Legal BIOS with GUI support - Supports "Plug and Play" - ACPI 5.1 compliance wake up events - Supports jumperfree - SMBIOS 2.3 support - CPU, CPU VDDCR_SOC, DRAM, VPPM, PREM VDD_CLDO, PERM VDDCR_SOC, +1.8V, VDDP, VDDG, CPU Load-Line Calibration, CPU VDDCR_SOC Load-Line Calibration Voltage Multi-adjustment
Ostalo	ASRock USB 3.2 Gen2 - ASRock USB 3.2 Gen2 Type-A Ports (10 Gb/s) ASRock Super Alloy - XXL Aluminum Alloy Heatsink - Premium 50A Power Choke - Sapphire Black PCB - High Density Glass Fabric PCB - 2oz Copper PCB ASRock Steel Slot Gen4 ASRock Hyper M.2 (PCIe Gen4x4 & SATA3) ASRock POST Status Checker (PSC) ASRock Full Spike Protection (for all USB, Audio, LAN Ports) ASRock Live Update & APP Shop