SAŠA BOŽOVIĆ PR USLUGE SISTEMA OBEZBEĐENJA PC BOOM BOOM BEDINA VAROŠ
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MB S1700 ASROCK Z790 PG LIGHTNING 90-MXBKA0-A0UAYZ

Naziv:	MB S1700 ASROCK Z790 PG LIGHTNING 90-MXBKA0-A0UAYZ
Slika:	
Šifra:	#BM42511801732377676655
Barkod:	4710483940965
Proizvođač:	ASROCK

Detalji

Kategorija:	MATIČNE PLOČE
Oznake:	Proveri dostupnost
Atributi:	PROCESORSKO LEŽIŠTE (SOCKET): INTEL® 1700 UKUPNO USB PRIKLJUČAKA: 12 TIP MEMORIJE: DDR5 MEMORIJSKI SLOTOVI: 4 X DDR4 MAKSIMALNA KOLIČINA MEMORIJE: 128 FORMAT: ATX

Cena

Cena sa PDV:	17,541.29 RSD *WEB CENA 19,295.42 RSD *Cena za odloženo web plaćanje

Ostalo

Opis:

- CPU
  - Supports 13th Gen & 12th Gen Intel® Core™ Processors (LGA1700)
  - Supports Intel® Hybrid Technology
  - Supports Intel® Turbo Boost Max 3.0 Technology
  - Supports Intel® Thermal Velocity Boost (TVB)
  - Supports Intel® Adaptive Boost Technology (ABT)
- Chipset
  - Intel® Z790
- Memory
  - Dual Channel DDR5 Memory Technology
  - 4 x DDR5 DIMM Slots
  - Supports DDR5 non-ECC, un-buffered memory up to 7200+(OC)*
  - Max. capacity of system memory: 192GB
  - Supports Intel® Extreme Memory Profile (XMP) 3.0

*1DPC 1R Up to 7200+ MHz (OC), 4800 MHz Natively.
1DPC 2R Up to 6000+ MHz (OC), 4400 MHz Natively.
2DPC 1R Up to 5600+ MHz (OC), 4000 MHz Natively.
2DPC 2R Up to 4800+ MHz (OC), 3600 MHz Natively.

- BIOS
  - 128Mb AMI UEFI Legal BIOS with GUI support
- Graphics
  - Intel® Xe Graphics Architecture (Gen 12)
  - 1 x eDP 1.4, supports max. resolution up to Full HD 60Hz
  - 1 x HDMI 2.1 TMDS Compatible, supports HDCP 2.3 and max. resolution up to 4K 60Hz

  *Intel® UHD Graphics Built-in Visuals and the VGA outputs can be supported only with processors which are GPU integrated.
- Audio
  - 7.1 CH HD Audio (Realtek ALC897 Audio Codec)
  - Nahimic Audio
- LAN
  - 2.5 Gigabit LAN 10/100/1000/2500 Mb/s
  - Dragon RTL8125BG
  - Supports Phantom Gaming LAN Software
  - Smart Auto Adjust Bandwidth Control
  - Visual User Friendly UI
  - Visual Network Usage Statistics
  - Optimized Default Setting for Game, Browser, and Streaming Modes
  - User Customized Priority Control

- Slots
  CPU:
  - 1 x PCIe 5.0 x16 Slot (PCIE1), supports x16 mode*
  Chipset:
  - 1 x PCIe 4.0 x16 Slot (PCIE4), supports x4 mode*
  - 3 x PCIe 3.0 x1 Slots (PCIE2, PCIE3 and PCIE5)*
  - 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT PCIe WiFi module and Intel® CNVio/CNVio2 (Integrated WiFi/BT)

  - Supports AMD CrossFire™

  *Supports NVMe SSD as boot disks
- Storage
  CPU:
  - 1 x Hyper M.2 Socket (M2_1, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode*
  Chipset:
  - 1 x Hyper M.2 Socket (M2_2, Key M), supports type 2242/2260/2280 PCIe Gen4x4 (64 Gb/s) mode*
  - 1 x Hyper M.2 Socket (M2_3, Key M), supports type 2260/2280 SATA3 6.0 Gb/s & PCIe Gen4x4 (64 Gb/s) modes*
  - 1 x Hyper M.2 Socket (M2_4, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode*
  - 4 x SATA3 6.0 Gb/s Connectors

  *Supports Intel® Volume Management Device (VMD)
  Supports NVMe SSD as boot disks
- RAID
  - Supports RAID 0, RAID 1, RAID 5 and RAID 10 for SATA storage devices
  - Supports RAID 0, RAID 1 and RAID 5 for M.2

NVMe storage devices

- USB
  - 1 x USB 3.2 Gen2x2 Type-C (Rear)
  - 1 x USB 3.2 Gen2 Type-A (Rear)
  - 1 x USB 3.2 Gen1 Type-C (Front)
  - 9 x USB 3.2 Gen1 Type-A (5 Rear, 4 Front)
  - 3 x USB 2.0 (1 Rear, 2 Front)

  *All USB ports support ESD Protection
- Connector
  - 1 x eDP Signal Connector
  - 1 x SPI TPM Header
  - 1 x Power LED and Speaker Header
  - 1 x RGB LED Header*
  - 3 x Addressable LED Headers**
  - 1 x CPU Fan Connector (4-pin)***
  - 1 x CPU/Water Pump Fan Connector (4-pin) (Smart Fan Speed Control)****
  - 5 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control)*****
  - 1 x 24 pin ATX Power Connector
  - 2 x 8 pin 12V Power Connectors (Hi-Density Power Connector)
  - 1 x Front Panel Audio Connector
  - 1 x Thunderbolt™ AIC Connector (5-pin) (Supports ASRock Thunderbolt™ 4 AIC Card)
  - 1 x USB 2.0 Header (Supports 2 USB 2.0 ports)
  - 2 x USB 3.2 Gen1 Headers (Support 4 USB 3.2 Gen1 ports)
  - 1 x Front Panel Type C USB 3.2 Gen1 Header

  *Supports in total up to 12V/3A, 36W LED Strip

  **Support in total up to 5V/3A, 15W LED Strip

  ***CPU_FAN1 supports the fan power up to 1A (12W).
  **** CPU_FAN2/WP supports the fan power up to 2A (24W).

  *****CHA_FAN1~5/WP support the fan power up to 2A (24W).
  CPU_FAN2/WP and CHA_FAN1~5/WP can auto detect if 3-pin or 4-pin fan is in use.
- Rear Panel I/O
  - 2 x Antenna Mounting Points
  - 1 x PS/2 Mouse/Keyboard Port
  - 1 x HDMI Port
  - 1 x USB 3.2 Gen2 Type-A Port (10 Gb/s)
  - 1 x USB 3.2 Gen2x2 Type-C Port (20 Gb/s)
  - 5 x USB 3.2 Gen1 Ports
  - 1 x USB 2.0 Port
  - 1 x RJ-45 LAN Port
  - HD Audio Jacks: Line in / Front Speaker / Microphone
- Software and UEFI
  Software
  - ASRock Motherboard Utility (Phantom Gaming Tuning)
  - ASRock Phantom Gaming LAN Software
  - ASRock Polychrome SYNC*
  UEFI
  - ASRock EZ Mode
  - ASRock Full HD UEFI
  - ASRock My Favorites in UEFI
  - ASRock Auto Driver Installer
  - ASRock Instant Flash
  - ASRock Easy RAID Installer
- Form Factor
- - ATX Form Factor: 12.0-in x 9.6-in, 30.5 cm x 24.4 cm