КОМПЮТЪРНИ КОМПОНЕНТИ > Дънни Платки

GB Z790 AORUS PRO X / LGA1700

Модел : GB Z790 AORUS PRO X / LGA1700
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CPU's supported: ⃝ LGA1700 socket: Support for the 14th, 13th, and 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors* L3 cache varies with CPU
Memory type: LGA1700 socket: Support for the 14th, 13th, and 12th Generation Intel® Core™, Pentium® Gold and Celeron® Processors*;Support for DDR5 8266(O.C) / 8200(O.C) / 8000(O.C) / 7950(O.C) / 7900(O.C) / 7800(O.C) / 7600(O.C.) / 7400(O.C.) / 7200(O.C.) / 7000(O.C.) / 6800(O.C.) / 6600(O.C.) / 6400(O.C.) / 6200(O.C.) / 6000(O.C.) / 5800(O.C.) / 5600(O.C.) / 5400(O.C.) / 5200(O.C.) / 4800 / 4000 MT/s memory modules; 4 x DDR5 DIMM sockets supporting up to 192 GB (48 GB single DIMM capacity) of system memory Dual channel memory architecture; Support for ECC Un-buffered DIMM 1Rx8/2Rx8 memory modules (operate in non-ECC mode); Support for non-ECC Un-buffered DIMM 1Rx8/2Rx8/1Rx16 memory modules; Support for Extreme Memory Profile (XMP) memory modules; L3 cache varies with CPU
Chipset: Intel® Z790 Express Chipset
Graphics: Integrated Graphics Processor-Intel® HD Graphics support: - 1 x USB Type-C® port, supporting USB 3.2 Gen 2 and DisplayPort video outputs and a maximum resolution of 4096x2304@60 Hz; * Support for drawing tablets and 20V@3A of power delivery.; * Support for DisplayPort 1.2 version and HDR.; - 1 x USB Type-C® port, supporting USB 2.0 and DisplayPort video outputs and a maximum resolution of 1920x1080@30 Hz; - 1 x HDMI port, supporting a maximum resolution of 4096x2160@60 Hz; * Support for HDMI 2.0 version and HDCP 2.3.
Expansion Slots: CPU: - 1 x PCI Express x16 slot, supporting PCIe 5.0 and running at x16 (PCIEX16); * The PCIEX16 slot shares bandwidth with the M2C_CPU connectors.; The PCIEX16 slot operates at up to x8 mode when a device is installed in the M2C_CPU connector.; * For optimum performance, if only one PCI Express graphics card is to be installed, be sure to install it in the PCIEX16 slot.; Chipset: - 1 x PCI Express x16 slot, supporting PCIe 4.0 and running at x4 (PCIEX4_1); - 1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x4 (PCIEX4_2)

Storage: CPU: - 1 x M.2 connector (Socket 3, M key, type 25110/2580 PCIe 5.0 x4/x2 SSD support) (M2C_CPU); - 1 x M.2 connector (Socket 3, M key, type 22110/2280 PCIe 4.0 x4/x2 SSD support) (M2A_CPU); Chipset: - 1 x M.2 connector (Socket 3, M key, type 22110/2280 PCIe 4.0 x4/x2 SSD support) (M2Q_SB); - 1 x M.2 connector (Socket 3, M key, type 2280 PCIe 4.0 x4/x2 SSD support) (M2P_SB); - 1 x M.2 connector (Socket 3, M key, type 2280 SATA and PCIe 4.0 x4/x2 SSD support) (M2M_SB); - 4 x SATA 6Gb/s connectors; RAID 0, RAID 1, RAID 5, and RAID 10 support for NVMe SSD storage devices; RAID 0, RAID 1, RAID 5, and RAID 10 support for SATA storage devices

I/O: 2 x USB 2.0/1.1 ports; 2 x SMA antenna connectors (2T2R); 4 x USB 3.2 Gen 1 ports; 1 x DisplayPort In port; 1 x HDMI port; 2 x USB 3.2 Gen 2 Type-A ports (red); 1 x USB Type-C® port, with USB 3.2 Gen 2x2 support; 1 x USB Type-C® port (DisplayPort), with USB 3.2 Gen 2 support; 1 x RJ-45 port; 1 x optical S/PDIF Out connector; 2 x audio jacks

Connectors: 1 x 24-pin ATX main power connector; 2 x 8-pin ATX 12V power connectors; 1 x CPU fan header; 1 x CPU fan/water cooling pump header; 4 x system fan headers; 2 x system fan/water cooling pump headers; 3 x addressable RGB Gen2 LED strip headers; 1 x RGB LED strip header; 5 x M.2 Socket 3 connectors; 4 x SATA 6Gb/s connectors; 1 x front panel header; 1 x front panel audio header; 1 x USB Type-C® header, with USB 3.2 Gen 2x2 support; 1 x USB Type-C® port (DisplayPort), with USB 2.0 support; 1 x USB 3.2 Gen 1 header; 2 x USB 2.0/1.1 headers; 1 x noise detection header; 2 x Thunderbolt™ add-in card connectors; 1 x Trusted Platform Module header (For the GC-TPM2.0 SPI/GC-TPM2.0 SPI 2.0/ GC-TPM2.0 SPI V2 module only); 1 x Q-Flash Plus button; 1 x reset button; 1 x reset jumper; 2 x temperature sensor headers; 1 x Clear CMOS jumper

Audio: Realtek® ALC1220-VB CODEC; *The back panel line out jack supports DSD audio.; High Definition Audio; 2/4/5.1/7.1-channel; * You can change the functionality of an audio jack using the audio software. To configure 7.1-channel audio, access the audio software for audio settings.; Support for S/PDIF Out

LAN: Realtek® 5GbE LAN chip (5 Gbps/2.5 Gbps/1 Gbps/100 Mbps)

BIOS: 1 x 256 Mbit flash; Use of licensed AMI UEFI BIOS; PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0

Form Factor: ATX Form Factor; 30.5cm x 24.4cm

OS: Support for Windows 11 64-bit

Other: MediaTek Wi-Fi 7 MT7927, RZ738 (For PCB rev. 1.0); - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands; - BLUETOOTH 5.3; - Support for 11be 320MHz wireless standard; Intel® Wi-Fi 7 BE200 (For PCB rev. 1.1); - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands; - BLUETOOTH 5.3; - Support for 11be 320MHz wireless standard; Qualcomm® Wi-Fi 7 QCNCM865 (For PCB rev. 1.2); - 802.11a, b, g, n, ac, ax, be, supporting 2.4/5/6 GHz carrier frequency bands; - BLUETOOTH 5.3; - Support for 11be 320MHz wireless standard; (Actual data rate may vary depending on environment and equipment.)
Warranty: 36 Months

Цена : 417.82 EUR с ДДС

Наличност: Този продукт е бил добавен в нашия каталог на Сб 12 декември, 2026