

# ASRock X670E Pro RS / AMD X670 / AM5 / 4x DDR5 / 5x M.2 / HDMI / DP / USB-C / WiFi / ATX

**cena vč DPH:** **8611 Kč**

**cena bez DPH:** 7116 Kč

**Kód zboží (ID):** 5487679

**PN:** X670E-PRO-RS

**Záruka:** 36 měsíců



Supports AMD Ryzen™ 7000 Series Processors 14+2+1 Phase Power Design SPS 4x DDR5 DIMMs, supports up to 6600+(OC) 1 PCIe 5.0 x16, 2 PCIe 4.0 x1, 1 M.2 Key-E for WiFi Graphics Output Options: 1 HDMI, 1 DisplayPort Realtek ALC897 7.1 CH HD Audio Codec, Nahimic Audio 1 Blazing M.2 (PCIe Gen5x4), 3 Hyper M.2 (PCIe Gen4x4), 1 M.2 (PCIe Gen3x2 & SATA3), 6 SATA3 1 USB 3.2 Gen2x2 Type-C (Front), 1 USB 3.2 Gen2 Type-C (Rear), 1 USB 3.2 Gen2 Type-A (Rear), 8 USB 3.2 Gen1 (4 Rear, 4 Front) Realtek 2.5G LAN 802.11ax Wi-Fi 6E + Bluetooth Unique Feature Superb Productivity - PCIe Gen5 (Graphics, M.2) - Dual Channel DDR5 Rock-Solid Durability - Server-Grade Low-Loss PCB - 14+2+1 Power Phase, 60A SPS with Enlarged Heatsink Armor - Flexible Integrated I/O Shield Ultrafast Connectivity - 2.5G LAN, 802.11ax Wi-Fi 6E Module EZ Update - BIOS Flashback Button - ASRock Auto Driver Installer EZ Troubleshooter - ASRock Post Status Checker CPU - Supports AMD Socket AM5 Ryzen™ 7000 Series Processors Chipset - AMD X670 Memory - Dual Channel DDR5 Memory Technology - 4 x DDR5 DIMM Slots - Supports DDR5 non-ECC, un-buffered memory up to 6600+(OC) - Max. capacity of system memory: 128GB - Supports Extreme Memory Profile (XMP) and EXTENDED Profiles for Overclocking (EXPO) memory modules BIOS - 256Mb AMI UEFI Legal BIOS with GUI support Graphics Integrated AMD RDNA™ 2 graphics (Actual support may vary by CPU) - 1 x HDMI 2.1 TMDS/FRL 8G Compatible, supports HDR, HDCP 2.3 and max. resolution up to 4K 120Hz - 1 x DisplayPort 1.4 with DSC (compressed), supports HDCP 2.3 and max. resolution up to 4K 120Hz 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 Dragon 2.5G 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 Wireless LAN - 802.11ax Wi-Fi 6E Module - Supports IEEE 802.11a/b/g/n/ac/ax - Supports Dual-Band 2x2 with extended 6GHz band support\* - 2 antennas to support 2 (Transmit) x 2 (Receive) diversity technology - Supports Bluetooth + High speed class II - Supports MU-MIMO \*Wi-Fi 6E (6GHz band) will be supported by Microsoft® Windows® 11. The availability will depend on the different regulation status of each country and region. It will be activated (for supported countries) through Windows® Update and software updates once available. A 6GHz compatible router is required for 6E functionality. Slots CPU: - 1 x PCIe 5.0 x16 Slot (PCIe1), supports x16 mode\* Chipset: - 2 x PCIe 4.0 x1 Slots (PCIe2 and PCIe3)\* - 1 x M.2 Socket (Key E), supports type 2230 WiFi/BT PCIe WiFi module - 15µ Gold Contact in VGA PCIe Slot (PCIe1) \*Supports NVMe SSD as boot disks Storage CPU: - 1 x Blazing M.2 Socket (M2\_1, Key M), supports type 2280 PCIe Gen5x4 (128 Gb/s) mode\* - 1 x Hyper M.2 Socket (M2\_2, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode\* Chipset: - 1 x Hyper M.2 Socket (M2\_3, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode\* - 1 x M.2 Socket (M2\_4, Key M), supports type 2242/2260/2280 SATA3 6.0 Gb/s & PCIe Gen3x2 (16 Gb/s) modes\* - 1 x Hyper M.2 Socket (M2\_5, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode\* - 6 x SATA3 6.0 Gb/s Connectors \*Supports NVMe SSD as boot disks Supports ASRock U.2 Kit RAID - Supports RAID 0, RAID 1 and RAID 10 for SATA storage devices - Supports RAID 0, RAID 1 and RAID 10 for M.2 NVMe storage devices 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)\*\*\*\* - 4 x Chassis/Water Pump Fan Connectors (4-pin) (Smart Fan Speed Control)\*\*\*\*\* - 1 x 24 pin ATX Power Connector (Hi-Density Power Connector) - 1 x 8 pin 12V Power Connector (Hi-Density Power Connector) - 1 x 4 pin 12V Power Connector (Hi-Density Power Connector) - 1 x Front Panel Audio Connector - 2 x USB 2.0 Headers (Support 4 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 Gen2x2 Header (20 Gb/s) \*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\_FAN1~4/WP support the fan power up to 2A (24W). CPU\_FAN2/WP and CHA\_FAN1~4/WP can auto detect if 3-pin or 4-pin fan is in use. Rear Panel I/O - 2 x Antenna Ports - 1 x HDMI Port - 1 x DisplayPort 1.4 - 1 x Optical SPDIF Out Port - 1 x USB 3.2 Gen2 Type-A Port (10 Gb/s) (ReDriver) - 1 x USB 3.2 Gen2 Type-C Port (10 Gb/s) (ReDriver) - 4 x USB 3.2 Gen1 Ports - 4 x USB 2.0 Ports - 1 x RJ-45 LAN Port - 1 x BIOS Flashback Button - 1 x Line Out Jack (Gold Audio Jack) - 1 x Microphone Input Jack (Gold Audio Jack) Software and UEFI Software - ASRock Motherboard Utility (A-Tuning) - ASRock Dragon 2.5G LAN Software - ASRock Polychrome SYNC\* UEFI - ASRock Full HD UEFI - ASRock Auto Driver Installer - ASRock Instant Flash \*These utilities can be downloaded from ASRock Live Update & APP Shop. Accessories - 1 x User Manual - 2 x SATA Data Cables - 1 x ASRock WiFi 2.4/5/6 GHz Antenna - 4 x Screws for M.2 Sockets - 1 x Graphics Card Holder Form Factor - ATX Form Factor: 12.0-in x 9.6-in, 30.5 cm x 24.4 cm - 8 Layer PCB OS - Microsoft® Windows® 10 64-bit / 11 64-bit Certifications - FCC, CE - ErP/EuP ready (ErP/EuP ready power supply is required)

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