

# ASRock B760 PRO RS WIFI / Intel B760 / LGA1700 / 4x DDR5 / 3x M.2 / HDMI / DP / USB-C / WiFi / ATX

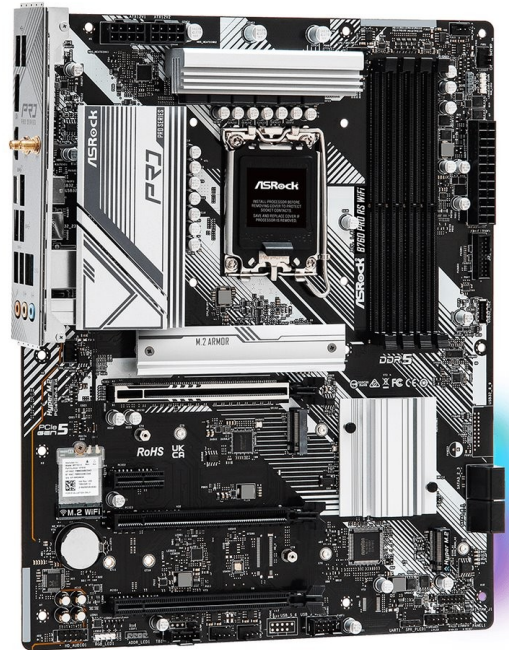
**cena vč DPH:** **4461 Kč**

cena bez DPH: 3687 Kč

**Kód zboží (ID):** 5791512

**PN:** B760-PRO-RS-WIFI

**Záruka:** 24 měsíců



ASRock B760 Pro RS WiFi

- Supports 13th Gen & 12th Gen and next gen Intel Core™ Processors (LGA1700)
- 10+1+1 Power Phase, Dr.MOS for VCore+GT
- Supports DDR5 7200+ (OC)
- 1 PCIe 5.0 x16, 1 PCIe 4.0 x16, 1 PCIe 3.0 x16, 1 PCIe 3.0 x1
- Graphics Output Options: HDMI, DisplayPort, eDP
- Realtek ALC897 7.1 CH HD Audio Codec, Nahimic Audio
- 4 SATA3, 2 Hyper M.2 (PCIe Gen4x4), 1 M.2 (PCIe Gen4x2)
- Dragon 2.5G LAN
- 802.11ax Wi-Fi 6E + Bluetooth
- Supports ASRock Auto Driver Installer

## **CPU**

- Supports 13th Gen & 12th Gen and next 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 B760

## **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

## **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 - 1 x DisplayPort 1.4 with DSC (compressed), supports HDCP 2.3 and max. resolution up to 8K 60Hz / 5K 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 5.3 + High speed class II - Supports MU-MIMO

## **Slots**

CPU: - 1 x PCIe 5.0 x16 Slot (PCIE1), supports x16 mode\* Chipset: - 1 x PCIe 4.0 x16 Slot (PCIE3), supports x4 mode\* - 1 x PCIe 3.0 x16 Slot (PCIE4), supports x1 mode\* - 1 x PCIe 3.0 x1 Slot (PCIE2)\* - 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™

## **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 M.2 Socket (M2\_2, Key M), supports type 2260/2280 PCIe Gen4x2 (32 Gb/s) mode\* - 1 x Hyper M.2 Socket (M2\_3, Key M), supports type 2260/2280 PCIe Gen4x4 (64 Gb/s) mode\* - 4 x SATA3 6.0 Gb/s Connectors

## **RAID**

- Supports RAID 0, RAID 1, RAID 5 and RAID 10 for SATA storage devices

## **USB**

- 2 x USB 3.2 Gen2 Type-C (1 Rear, 1 Front) - 1 x USB 3.2 Gen2 Type-A (Rear) - 6 x USB 3.2 Gen1 (4 Rear, 2 Front) - 4 x USB 2.0 (2 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 - 2 x RGB LED Headers\* - 2 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 (High-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) - 1 x USB 3.2 Gen1 Header (Supports 2 USB 3.2 Gen1 ports) - 1 x Front Panel Type C USB 3.2 Gen2 Header (10 Gb/s)

## **Rear Panel I/O**

- 2 x Antenna Ports - 1 x HDMI Port - 1 x DisplayPort 1.4 - 1 x USB 3.2 Gen2 Type-A Port (10 Gb/s) - 1 x USB 3.2 Gen2 Type-C Port (10 Gb/s) - 4 x USB 3.2 Gen1 Ports - 2 x USB 2.0 Ports - 1 x RJ-45 LAN Port - HD Audio Jacks: Line in / Front Speaker / Microphone

## **Software and UEFI**

Software - ASRock Motherboard Utility (A-Tuning) - ASRock Dragon 2.5G 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

## **Unique Feature**

Superb Productivity - PCIe Gen5 (Graphics) - Dual Channel DDR5 Rock-Solid Durability - 10+1+1 Power Phase, 50A Dr.MOS for VCore+GT - Pre-Installed I/O Shield Ultrafast Connectivity - 2.5G LAN, 802.11ax Wi-Fi 6E Module EZ Update - ASRock Auto Driver Installer EZ Troubleshooter - ASRock Post Status Checker

## **Accessories**

- 1 x User Manual - 2 x SATA Data Cables - 2 x ASRock WiFi 2.4/5/6 GHz Antennas - 3 x Screws for M.2 Sockets - 1 x Standoff for M.2 Socket

## **OS**

- Microsoft Windows 10 64-bit / 11 64-bit

## **Certifications**

- FCC, CE - ErP/EuP ready (ErP/EuP ready power supply is required)

## Form Factor

- ATX Form Factor: 30.5 cm x 24.4 cm

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<h2 class="text-primary cross-sell_group">ASRock B760 Pro RS WiFi</h2>
<div class="grid-wrapper">
<div class="grid--col-2">
<div class="col" style="min-width:75%;">
<ul>
<li>Supports 13th Gen & 12th Gen and next gen Intel Core™ Processors
(LGA1700)</li>
<li>10+1+1 Power Phase, Dr.MOS for VCore+GT</li>
<li>Supports DDR5 7200+ (OC)</li>
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<p><strong>CPU</strong></p>

<p>- Supports 13th Gen & 12th Gen and next gen Intel Core™ Processors (LGA1700)

- Supports Intel Hybrid Technology

- Supports Intel Turbo Boost Max 3.0 Technology

- Supports Intel Thermal Velocity Boost (TVB)

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<p><strong>Chipset</strong></p>

<p>- Intel B760</p>

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<p><strong>Memory</strong></p>

<p>- 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</p>

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<p><strong>BIOS</strong></p>

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<p><strong>Graphics</strong></p>

<p>- 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

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- Nahimic Audio</p>

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<p>- 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

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- Supports Dual-Band 2x2 with extended 6GHz band support\*

- 2 antennas to support 2 (Transmit) x 2 (Receive) diversity technology

- Supports Bluetooth 5.3 + High speed class II

- Supports MU-MIMO</p>

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- 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™ </p>

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<p><strong>RAID</strong></p>
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<p><strong>USB</strong></p>
<p>- 2 x USB 3.2 Gen2 Type-C (1 Rear, 1 Front)
- 1 x USB 3.2 Gen2 Type-A (Rear)
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<p><strong>Connector</strong></p>
<p>- 1 x eDP Signal Connector
- 1 x SPI TPM Header
- 1 x Power LED and Speaker Header
- 2 x RGB LED Headers*
- 2 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)
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<p><strong>Rear Panel I/O</strong></p>  
<p>- 2 x Antenna Ports  
- 1 x HDMI Port  
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<p><strong>Software and UEFI</strong></p>  
<p>Software  
- ASRock Motherboard Utility (A-Tuning)  
- ASRock Dragon 2.5G LAN Software  
- ASRock Polychrome SYNC\*  
UEFI  
- ASRock EZ Mode  
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<p><strong>Unique Feature</strong></p>  
<p>Superb Productivity  
- PCIe Gen5 (Graphics)  
- Dual Channel DDR5  
Rock-Solid Durability  
- 10+1+1 Power Phase, 50A Dr.MOS for VCore+GT  
- Pre-Installed I/O Shield  
Ultrafast Connectivity  
- 2.5G LAN,

## 802.11ax Wi-Fi 6E Module

### EZ Update

- ASRock Auto Driver Installer

### EZ Troubleshooter

- ASRock Post Status Checker

**Accessories**

- 1 x User Manual

- 2 x SATA Data Cables

- 2 x ASRock WiFi 2.4/5/6 GHz Antennas

- 3 x Screws for M.2 Sockets

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**OS**

- Microsoft Windows 10 64-bit / 11 64-bit

**Certifications**

- FCC, CE

- ErP/EuP ready (ErP/EuP ready power supply is required)

**Form Factor**

<p>- ATX Form Factor: 30.5 cm x 24.4 cm</p>

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