# MSI®

# PRO B850M-P WIFI

**PROFESSIONNELLE ET ÉLÉGANTE**

**AMD RYZEN**

# FEATURES

**5G Network Solution**

Featuring premium 5G LAN to deliver better network experience.

**Wi-Fi 7**

Wi-Fi 7 is the latest wireless solution that takes a huge leap forward with multiple improvements to meet the traffic demand brought and the growing number of wireless devices.

**5G Network Solution**

Featuring premium 5G LAN to deliver better network experience.

**EZ M.2 Shield Frozr II**

The new tool-less design makes installing or removing your M.2 SSD and Shield Frozr much easier

**EZ Antenna**

EZ Antenna makes the process effortless by simply attaching fasteners to the motherboard without rotation.

**Latest DDR5 Memory**

A huge step of DDR performance enhancement with the latest DDR5 memory and MSI Memory Boost technology.

**Lightning Gen 5**

The latest PCIe 5.0 solution with up to 128GB/s bandwidth for maximum transfer speed.

**Extended Heatsink Design**

MSI extended PWM heatsink and enhanced circuit design ensures even high-end processors to run in full speed.
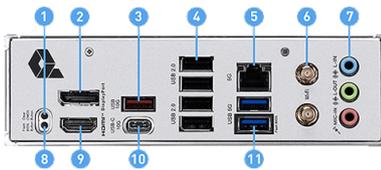
**Pre-installed I/O Shielding**

Better EMI protection and more convenience for installation

**Frozr AI Cooling**

Detect CPU & GPU temperatures and automatically adjust system fan duty to a proper value.

# SPECIFICATIONS

| | |
|---|---|
| **Modèle** | PRO B850M-P WIFI |
| **Processeurs supportés** | AMD Ryzen™ 9000 / 8000 / 7000 |
| **Socket** | AM5 |
| **Chipset** | AMD B850 |
| **Slots d'extension** | 1 x PCIe 5.0 x16<br>3 x PCIe 3.0 x1 |
| **Interface vidéo** | Support 4K@60Hz tel que spécifié par la norme HDMI™ 2.1, DisplayPort 1.4 – nécessite un processeur graphique. |
| **Mémoire** | 4 DIMM, Dual Channel DDR5 – 8200+ MT/s (OC) |
| **Storage** | 1 x M.2 Gen5 x4 128 Gb/s<br>1 x M.2 Gen4 x4 64 Gb/s<br>1 x M.2 Gen4 x2 32 Gb/s<br>4 x SATA 6 Gb/s |
| **USB** | 3 x USB 10 Gb/s (1 x Type-A + 2 x Type-C),<br>6 x USB 5 Gb/s (6 x Type-A)<br>8 x USB 2.0 |
| **LAN** | Realtek® 8126 5G LAN |
| **WiFi / BT** | Wi-Fi 7 Solution, Bluetooth 5.4 |
| **Audio** | HD 8 canaux (7.1) avec Audio Boost |

# CONNECTIONS

1. Bouton Clear CMOS
2. DisplayPort
3. USB 10 Gb/s Type-A
4. USB 2.0
5. 5G LAN
6. Wi-Fi / Bluetooth
7. Jacks audio
8. Bouton Flash BIOS
9. HDMI™
10. USB 10 Gb/s Type-C
11. USB 5 Gb/s Type-A