



# MSI PRO X870E-P WIFI motherboard AMD X870E Socket AM5 ATX



Model: PRO X870E-P WIFI

Manufacturer: MSI

EAN: 4711377347600

Product Code: 1322541

## R7,263

PRO X870E-P WIFI offers a simple design with a harmonious silver color scheme that perfectly matches both white and black PC builds. It is engineered with many exclusive features of MSI, a true Wi-Fi 7 with EZ Antenna, 5G LAN, PCIe 5.0 M.2 with EZ M.2 Shield Frozr II, and Supplemental PCIe Power, ready for the AMD Ryzen™ 9000 series processors.

### BUSINESS ELEGANCE

The PRO Series is tailored to professionals from all walks of life. The lineup features impressive performance and high quality, while aiming to provide users incredible experience. Users who care about productivity and efficiency can definitely count on the MSI PRO Series to assist you with multitasking and increasing efficiency.

MSI motherboards are designed with advanced hardware and technology, well-supporting the

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demanding computing usage of gaming and AI. Moreover, we also introduce AI to MSI Center and BIOS, making everything more effortless than before.

### **14+2+1 DRPS POWER DESIGN**

Unleash and sustain the maximum performance with a flagship VRM design built with a total of 14+2+1 digital power phases. Combining dual power connectors and 60A Smart Power Stage, PRO X870E-P WIFI is ready for the challenge of high-end processors.

### **DDR5 MEMORY SUPPORT WITH HIGH PERFORMANCE**

A huge step of DDR performance enhancement with the latest DDR5 memory. Combines with dedicated SMT welding process and MSI Memory Boost technology, PRO X870-P WIFI is ready to deliver the world-class memory performance.

### **Transient Voltage Suppressors (TVS)**

Transient Voltage Suppressors (TVS) are safety devices used to protect against excessive voltage. All motherboard models of MSI are equipped with TVS. When the voltage abnormally rises, the TVS switches from a high-resistance state to a low-resistance state, diverting the excessive voltage to ground. This helps prevent circuit damage caused by high voltage.

### **Extended Heatsink**

Extended Heatsink enlarges the surface of heat dissipation and maintain the performance at heavy loads.

### **M.2 Shield Frozr**

Strengthened M.2 thermal solution helps keep M.2 SSD safe and ensures incredible performance.

### **Heavy Plated VRM Heatsink**

The VRM heatsink covers the upper MOS and helps dissipate the heat.

### **7W/mK Thermal Pad & Additional Choke Pad**

High-quality 7W/mK MOSFET thermal pads and additional choke thermal pads ensure stable performance when all cores are running at high speed.

### **Enlarged Chipset Heatsink**

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The enlarged heatsink is designed to reduce dust and noise and capable of maintaining high efficiency of heat dissipation.

### **HIGH-BANDWIDTH AND LOW-LATENCY NETWORK**

MSI's premium network solution provides incredible data transfer speed for demanding users.

### **BUILD FOR THE MOST ADVANCED PC FOR GAMING AND CREATING**

When only the fastest will do, an AMD X800-series motherboard delivers. With USB 4.0 onboard along with robust overclocking<sup>1</sup> capabilities, featuring faster dual-channel DDR5 memory support, AMD EXPO™ technology and PCIe® 5.0 support for both graphics and NVMe, you can play the most demanding games and deliver your biggest projects with the revolutionary performance of an AMD X800-series motherboard and AMD Ryzen™ 9000, 8000, and 7000 Series processors.

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