



Mars Gaming MPB750SI power supply unit 750 W 24-pin ATX ATX Black



Model: TACMARS-MPB750SI

Manufacturer: TACENS

EAN: 8435693108344

Product Code: 1250643

R1,646

MPB750SI Extreme Silence Power Supply

The MPB750SI 750W ATX power supply combines power and efficiency with its Extreme Silence design and state-of-the-art technology. Equipped with a copper core SI fan and FDB bearings, along with AI2-RPM intelligent control, it automatically adjusts its speed using artificial intelligence and machine learning to achieve an optimal balance between cooling and absolute silence. With 7 years warranty and advanced protection systems, the MPB750SI provides maximum safety and reliability. Its 80 Plus Bronze 230V EU certification and DC-DC and SMD technologies ensure exceptional energy efficiency and extended durability for the most demanding configurations.

Extreme Power, Absolute Silence. 7 years warranty

750W Power

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Extreme Silence SI fan with copper core

80 Plus Bronze 230V EU Certification

AI2-RPM, DC-DC, and SMD Technologies

Extreme Silence with Advanced Technology

Experience absolute silence with the MPB750SI power supply, designed to deliver exceptional performance without distractions. The advanced copper-core SI fan with next-generation FDB bearings minimizes friction and extends lifespan, ensuring ultra-quiet and stable operation even under high-demand conditions. Its advanced frame structure and airflow acceleration channels guarantee optimal heat dissipation and continuous airflow, keeping temperatures under control to always maximize efficiency.

Comprehensive Protection. 7-Year Warranty

Backed by a 7-year warranty, the MPB750SI protects your setup from overloads, short circuits, and other electrical irregularities with the best protection system for your components: OVP, UVP, OCP, OPP, and SCP.

Intelligent AI2-RPM Control. Limitless Cooling

The AI2-RPM technology uses machine learning and artificial intelligence to adjust the fan speed in real-time based on system load. This ensures exceptional silence and maximum efficiency. This intelligent adjustment allows the MPB750SI to deliver optimal performance without unnecessary noise, adapting seamlessly to each moment and maintaining the perfect balance between power and silence.

Advanced Technologies: DC-DC and SMD

The MPB750SI integrates advanced DC-DC conversion technology, delivering unparalleled stability and energy efficiency. With a powerful 12V rail, it supports high-power graphics cards, making it ideal for high-performance platforms. SMD technology enhances the power supply's durability, ensuring reliable long-term operation. Additionally, it contributes to sustainability by reducing energy consumption by up to 20%, guaranteeing precise voltage regulation and protecting even the most sensitive components under any load conditions.

80Plus Bronze Certification

With 80 Plus Bronze 230V EU certification, the MPB750SI ensures over 90% efficiency, allowing you

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to save energy and reduce your environmental footprint. This high efficiency keeps your system cool while maintaining quiet operation, achieving the perfect balance of power, sustainability, and performance.

Premium Cabling

Extra-long, flat black cables provide a clean and professional aesthetic, making cable management easy and enhancing airflow within your case.