



Darkflash UPT850 PC power supply 850W (white)

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Discover power and reliability with the state-of-the-art Darkflash UPT850 850W power supply. This powerful device is the key to a stable and powerful system, guaranteeing trouble-free operation of your computer both during intensive work and dynamic gaming. It provides optimal energy efficiency, and with its 80 PLUS Gold certification guarantees up to 93% efficiency under typical loads. What does this mean for the user? Lower power bills, lower operating temperatures and a significant contribution to the environment by reducing energy consumption!

Full modularity for better organization

The innovative modular design is a thoughtful approach to cable management. It allows you to attach only the cables you need for your system to function, which translates into better space management inside the case, simplifies the assembly process and improves overall airflow - a key factor in keeping components cool. What's more, connectors equipped with locks prevent cables from coming loose and ensure reliable data transfer in almost any situation. The included cables are also distinguished by their flat design and high-quality 16AWG copper alloy cores.

Reliable cooling, quiet operation

The intelligently designed 120mm fan with automatic speed adjustment (RPM) works efficiently, yet quietly. It allows optimal cooling of



the PSU, without additional noise, even during long gaming sessions or intensive work. It is also equipped with FDB bearings, which guarantee it impressive durability and long life. There is also a Zero RPM mode, in which the fan starts working when the temperature rises to 60°C, and stops working when it drops to 40°C. In addition, holes in the top and back of the PSU provide better airflow and efficient heat dissipation.

Safety first

The Darkflash UPT850 power supply is equipped with a comprehensive set of protection features, including OVP (Over Voltage Protection), UVP (Under Voltage Protection), OCP (Over Current Protection), OPP (Over Power Protection), SCP (Short Circuit Protection) and OTP (Over Temperature Protection). This multi-level protection provides a solid shield for your system, ensuring safety even in the least expected scenarios. With Darkflash, you don't have to worry about thunderstorms either - the UPT850 has additional lightning protection (4K).

Ready for anything - up to 850 watts of power

Offering 850W of power and +12V output, the UPT850 is prepared to support the most demanding PC configurations, including top graphics cards and processors, and provides a solid power reserve for overclocking enthusiasts and complex storage kits. Whether you're building a gaming machine or a professional workbench, this power supply is up to the task! At the same time, the UPT850 is energy efficient - it provides low power consumption of less than 0.5 watts in standby mode.

Wide compatibility

Don't worry about compatibility issues - the power supply works seamlessly with the latest Intel and AMD processors. It also works perfectly with most popular graphics cards from manufacturers such as NVIDIA, for example. The device also fits many standard ATX cases - its dimensions are 140 x 150 x 86 mm. All this will allow you to create the perfect hardware configuration for gaming and more!

Advanced technologies

Equipped with premium capacitors, the UPT850 guarantees long-lasting performance, which is indispensable in highly loaded systems. The power supply also offers clever DC-DC conversion technology that ensures trouble-free operation and high energy efficiency. This solution guarantees a more stable power supply for critical components such as CPUs and GPUs, which is especially important in precision and high-power applications. In addition, the UPT850's EMI filtering helps keep electromagnetic interference low, and a robust heatsink effectively dissipates heat, keeping the temperature inside the unit lower.

Included

Power supply
User manual
Cable case
AC power cable
FDD cable
Main cable
20+4 PIN
PCI-e (6+2) PIN cable
CPU cable
8(4+4) PIN
SATA + IDE cable
SATA cable
Mounting screws x4
Clamp x5

Manufacturer Darkflash
Name UPMOST 850W 80PLUS GOLD FULL MODULAR
Model UPT850
Color White
Dimensions of power supply 140 x 150 x 86 mm
Input voltage 100-240 V
Input frequency 50-60 Hz
Specification ATX 12 VPF
Active PFC
Power supply weight 1.34 kg
Fan size 120 mm

Price:

€ 157.00

Gaming, Computer power supplies

