



EXTREME
Silence



850W fully modular professional ATX 3.1 power supply with 80 PLUS Platinum certification and PCIe 5.1 compatibility with native 12V-2x6 connector for next-generation GPUs. Built with 105 °C TK Japanese capacitors, DC-DC + LLC technologies, 99% digital Active PFC, and a single +12V rail to ensure an extremely stable and efficient power delivery. Features a 12-year warranty.

120mm FDB Extreme Silence SI fan with copper and aluminum core, managed via AI3-RPM technology (IC control powered by AI and machine learning) to optimize speed and deliver ultra-silent operation. Features a 100% modular design with flat carbon-textured cables for easy airflow and cable management, alongside a full suite of electronic safety protections (OCP, OVP, OPP, OTP, OLP, NLO, PFP, UVP, SCP, TCP).



AC Input	200-240Vac 8A 47-63Hz				
DC Output Voltage	+3.3V	+5V	+12V	-12V	+5Vsb
Max. Output Current	18A	18A	70.8A	0.3A	2.5A
Combined Power	120W		850W	3.6W	12.5W
Total Power	850W				



ATX
3.1

PCIe
5.1

MARS GAMING
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MPT850

MODULAR POWER SUPPLY

SPECIFICATIONS

Power	850W
AC input	200-240V 47-63Hz 8A
PFC	Active
Efficiency	92%
Noise	12dB
Form Factor	ATX
Fan	120mm
80Plus	Platinum
Certificate	ATX12V, CE, ROHS
Protections	OCP/OVP/OPP/OTP/OLP/NLO/PFP/U-VP/SCP/TCP
Cable type	Fully modular
Cables	1x 24-pin, 2x 12V 4+4-pin, 5x SATA, 3x MOLEX, 3x 6+2-pin PCI-E, 1x 12V-2x6
Dimensions	150x145x85mm / 1.7kg
Technology	ATX 3.1, PCIe 5.1, DC-DC, LLC, SMD, Japanese capacitors
Warranty	12 years
Extra	AI3-RPM fan control, copper-core fan, premium textured flat cables and carbon fibre finish

REFERENCE (black)	MPT850
EAN	8435693115366
REFERENCE (white)	MPT850W
EAN	8435693115373

LOGISTICS

UNITS/BOX	8
PACKAGING	255x110x195mm

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