



EXTREME
Silence



ATX 650W DC-DC power supply, fully modular with 80Plus Bronze 230V EU certification and Japanese capacitors

7 years warranty with SMD and DC-DC technologies with powerful 12V single rail for increased efficiency and reliability.

Ultra silent SI fan with hyper balanced copper and aluminum core with FDB bearings and AI-RPM2 temperature control technology.



MPB650SIM

MODULAR POWER SUPPLY

SPECIFICATIONS

Power	650W
AC input	200-240V 47-63Hz
PFC	Active
Efficiency	90%
Noise	12dB
Form Factor	ATX
Fan	120mm
Rail	12V single
80Plus	Bronze 230V EU
Technology	DC-DC, SMD
Certificate	ATX12V, CE, ROHS, TUV
Protections	OPP, OVP, UVP, SCP
Cable type	Modular
Cables	1x24 pin, 1x12V 4 + 4 pin, 5xSATA, 3xMOLEX, 2x PCIe 6+2 pin
Dimensions	150x145x85mm / 1500g
Warranty	7 years
Extra	AI-RPM2 fan control and extra long flat cables

AC Input	200-240Vac 5A 47-63Hz				
DC Output Voltage	+3.3V	+5V	+12V	-12V	+5Vsb
Max. Output Current	18A	18A	54.1A	0.3A	2.5A
Combined Power	100W	650W	3.6W	12.5W	
Total Power	650W				



LOGISTICS

REFERENCE (black)	MPB650SIM
EAN	8435693112679
REFERENCE (white)	MPB650SIMW
EAN	8435693112693

UNITS/BOX	8
PACKAGING	258x136x206mm