MARS GAMING
GAMERS · UNIVERSE

80 PLUS GOLD | 10 YEARS WARRANTY | EXTREME SIlence | COPPER FDB BEARING | JAPANESE CAPACITORS | DC/DC

MPB650PSID

POWER SUPPLY



Power supply 650W DC-DC ATX 3.1 and PCIe 5.1 with native 12V-2x6 cable, 80PLUS Gold certification and 90% efficiency.

Highly reliable system backed by a 10-year warranty, featuring DC-DC voltage conversion technology and Japanese Toshin Kyogo 105°C capacitors, which increase the stability, efficiency, and durability of the system. Includes premium textured flat cables with a carbon fiber finish for greater strength and flexibility.

Ultra-silent AI2-RPM cooling technology for optimized temperature control. Premium SI 120mm fan with hyper balanced copper and aluminum core with FDB bearings.



SPECIFICATIONS

Power	650W
AC input	200-240V 47-63Hz
PFC	Active
Eficiency	90%
Noise	12dB
Form Factor	ATX
Fan	120mm
Rail	Single 12V
80Plus	GOLD
Certificate	ATX12V, CE, ROHS
Protections	OCP/OVP/OPP/OTP/OLP/NLO/PFP/UVP/SCP/TCP
Cable type	Fixed
Cables	1x 24 pin, 2x 12V 4+4 pin, 4x SATA, 3x MOLEX, 2x 6+2 pin PCI-E, 1x 12V-2x6
Dimensions	150x145x85mm / 1.7Kg
Technology	ATX 3.1, PCIe 5.1 (12V-2x6 cable included), DC-DC, SMD, Japanese capacitors
Warranty	10 years
Extra	AI2-RPM fan control and extra long flat premium 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				

+90% EFFICIENCY

ATX 3.1

PCIe 5.1

AI2-RPM Technology

LOGISTICS

REFERENCIA	MPB650PSID	UNITS/BOX	8
EAN	8435693115403	PACKAGING	255x110x195mm

WWW.MARSGAMING.EU