



EXTREME  
Silence



ATX  
3.1

PCIe  
5.1



Power supply 850W DC-DC ATX 3.1 and PCIe 5.1 with native 12V-2x6 cable, **fully modular with 80PLUS Gold certification** and 90% efficiency.

10 years warranty and DC to DC voltage converter technology to boost efficiency and reliability.

Ultra-silent AI2-RPM cooling technology for optimized temperature control. Premium 140mm SI fan with hyper balanced copper and aluminum core with FDB bearings.



|                     |            |     |       |         |       |
|---------------------|------------|-----|-------|---------|-------|
| 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       |     |       |         |       |



MARS GAMING  
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# MPB850PSI

MODULAR **POWER SUPPLY**

## SPECIFICATIONS

|             |                                                                             |
|-------------|-----------------------------------------------------------------------------|
| Power       | 850W                                                                        |
| AC input    | 200-240V 47-63Hz                                                            |
| PFC         | Active                                                                      |
| Efficiency  | 90%                                                                         |
| Noise       | 12dB                                                                        |
| Form Factor | ATX                                                                         |
| Fan         | 140mm                                                                       |
| Rail        | Single 12V                                                                  |
| 80Plus      | GOLD                                                                        |
| Certificate | ATX12V, CE, ROHS, TUV                                                       |
| Protections | OCP/OVP/OPP/OTP/OLP/NLO/PFP/UVPI/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  | 150x160x85mm / 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 cables                              |

|                   |                   |
|-------------------|-------------------|
| REFERENCE (black) | <b>MPB850PSI</b>  |
| EAN               | 8435693111474     |
| REFERENCE (white) | <b>MPB850PSIW</b> |
| EAN               | 8435693111498     |

## LOGISTICS

|           |               |
|-----------|---------------|
| UNITS/BOX | 8             |
| PACKAGING | 206x136x258mm |

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