

PYMCORE SFX

Undersized. Overpowered.



PYMCORE SFX 850W

Introducing PYMCORE SFX PSU, the high power-density solution for your Small Form Factor PC. PYMCORE features High-Duty Capacitor Array, a ground-breaking topology of multiple premium Japanese capacitors that significantly improves power stability and delivers 128% higher power density within 56% smaller dimensions. 80 PLUS and Cybernetics GOLD certified plus ATX 3.1 compliant, this undersized PSU is going to overpower your SFF-Ready build!

56% Smaller



56% Smaller Compared to Regular ATX PSUs



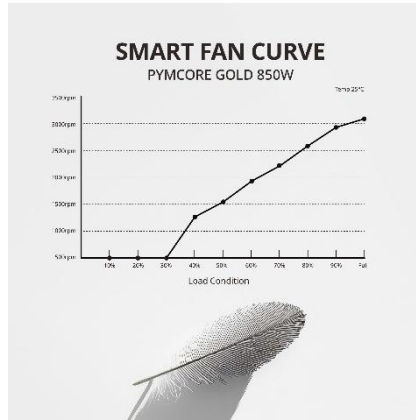
High-Duty Capacitor Array: a ground-breaking topology that significantly reduces ripple and optimizes circuit layout



Perfect Match For SFF-ready Compatible Cases To Empower Your RTX 50 Series Graphics Cards



**80 PLUS GOLD and
Cybernetics GOLD
Certified With Even
Higher Efficiency**



**FDB Fan Offers Low
Noise Level And
Proven Durability**



**Futureproof ATX 3.1
Compliance And 12V-
2x6 (600W) Cable**

Features

- SFX Form Factor: 56% smaller and 128% higher power density compared to regular ATX power supplies
- High-Duty Capacitor Array: a ground-breaking topology that significantly reduces ripple and optimizes circuit layout
- 80 PLUS GOLD and Cybernetics GOLD certified power efficiency
- All Japanese capacitors and best-in-class 235% power excursion
- FDB Fan with efficient fan curve to maintain cooling at low noise level and proven durability
- ATX 3.1 & PCIe 5.0 compliant and fully modular for the next-gen platforms
- Perfect match for NVIDIA SFF-Ready enthusiast graphics cards and compatible cases
- Included SFX to ATX bracket for quick and friendly installation
- 7-year Warranty and 8 industrial-grade protections

Specification

Model	PYMCORE850GOLD
Power Wattage	850W
Efficiency Rating	80 PLUS GOLD / Cybernetics GOLD
Modularity	Fully Modular
Dimensions	125 x 63.5 x 100mm
ATX Version	ATX 3.1

Connector

ATX 24 Pin	1
EPS 8 Pin	2
12V-2x6	1 (600W)
PCI-E 6+2	3
SATA	6
Molex 4 Pin	2


Input

Voltage	100-240V AC
Frequency	50 - 60Hz
Current	10A

Fan

Fan Size	92mm
Fan Bearing	FDB
Protections	OCP / OVP / UVP / OPP / SCP / OTP / NLO / SIP
Warranty	7 Years

Ordering Information

Product	Part Number	Product Model Number	EAN & JAN Code	UPC Code
	75261740	PYMCORE850G-BKCUS (MIC)	4711658152893	842243036329
	75261741	PYMCORE850G-BKCEU	4711658152893	842243036329
	75261742	PYMCORE850G-BKCAR	4711658152893	842243036329
	75261743	PYMCORE850G-BKCAU	4711658152893	842243036329
	75261744	PYMCORE850G-BKCJP	4711658152893	842243036329
	75261745	PYMCORE850G-BKCTW	4711658152893	842243036329
	75261746	PYMCORE850G-BKCGB	4711658152893	842243036329
	75261747	PYMCORE850G-BKCBR	4711658152893	842243036329
	75261749	PYMCORE850G-BKCCL	4711658152893	842243036329