

# Chieftec Smart GPS-500A8 power supply unit 500 W 20+4 pin ATX ATX Black



**Brand :** Chieftec

**Product family:** Smart

**Product code:** GPS-500A8

**Product name :** GPS-500A8

Chieftec Smart Series GPS-500A8, 500W, ATX, 85% Efficiency

Chieftec Smart GPS-500A8 power supply unit 500 W 20+4 pin ATX ATX Black:

The smart series offers both quality and efficiency. The PSU itself is painted in decent black, equipped with long native cables, a power cord, and a solid carton to protect it. With an efficiency of over 80%, the SMART SERIES fulfills the requirement of green power at an attractive price.

Chieftec Smart GPS-500A8. Total power: 500 W, AC input voltage: 230 V, AC input frequency: 47 - 63 Hz. Motherboard power connector: 20+4 pin ATX, Cabling type: Non-Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Width: 150 mm, Depth: 140 mm, Height: 87 mm



Power		Ports & interfaces	
Total power *	500 W	Peripheral (Molex) power connectors (4-pin) *	2
AC input voltage *	230 V	PCI Express power connectors (6+2 pin)	1
AC input frequency	47 - 63 Hz	Floppy drive power connector	1
Combined power (+3.3V)	130 W	Cabling type	Non-Modular
Combined power (+12V)	408 W	Performance	
Combined power (+5V)	130 W	80 PLUS certification *	No
Combined power (-12V)	3.6 W	Purpose *	PC
Max output current (+3.3V)	22 A	Power supply unit (PSU) form factor *	ATX
Max output current (+12V)	12.5 A	ATX version	2.3
Max output current (+12V1)	24 A	Design	
Max output current (+12V2)	21 A	Product colour	Black
Max output current (+5V)	19 A	Cooling type	Active
Max output current (-12V)	0.3 A	Fan diameter	12 cm
Max output current (+5Vsb)	3 A	Weight & dimensions	
Efficiency	80%	Width	150 mm
Power protection features	Over current, Over voltage, Overheating, Overload, Short circuit, Under voltage	Depth	140 mm
Ports & interfaces		Height	87 mm
Motherboard power connector *	20+4 pin ATX		
Number of SATA power connectors	3		



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