

Chieftec CSN-450C power supply unit 450 W 20+4 pin ATX SFX Black

Brand : Chieftec

Product code: CSN-450C

Product name : CSN-450C

Chieftec CSN-450C. Total power: 450 W, AC input voltage: 100 - 240 V, AC input frequency: 47 - 63 Hz. Motherboard power connector: 20+4 pin ATX, Cabling type: Fully-Modular. Purpose: PC, Power supply unit (PSU) form factor: SFX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Cooling type: Active, Fan diameter: 8 cm. Compliance certificates: RoHS



Power		Ports & interfaces	
Total power *	450 W	ATX power connector (20+4 pin)	✓
AC input voltage *	100 - 240 V	Floppy drive power connector	1
AC input frequency	47 - 63 Hz	Floppy disk drive connector	✓
Input current	6 A	PCI Express connector	✓
Power factor	0.9	Cabling type	Fully-Modular
Power Factor Correction (PFC) type	Active	Performance	
Combined power (+3.3V)	90 W	80 PLUS certification *	80 PLUS Gold
Combined power (+12V)	450 W	Purpose *	PC
Combined power (+5V)	90 W	Power supply unit (PSU) form factor *	SFX
Max output current (+3.3V)	18 A	ATX version	2.3
Max output current (+12V1)	37.5 A	Design	
Max output current (+5V)	15 A	Product colour	Black
Max output current (-12V)	0.3 A	Cooling type	Active
Max output current (+5Vsb)	3 A	Fan diameter	8 cm
Efficiency	90%	Number of fans	1 fan(s)
Power protection features	Over current, Over voltage, Overheating, Overload, Short circuit, Under voltage	Fan location	Top
Ports & interfaces		Certificates	
Motherboard power connector *	20+4 pin ATX	Compliance certificates	RoHS
Number of SATA power connectors	6	Weight & dimensions	
Peripheral (Molex) power connectors (4-pin) *	3	Width	100 mm
PCI Express power connectors (6+2 pin)	2	Depth	125 mm
CPU power connector (4+4 pin)	✓	Height	64 mm
		Logistics data	
		Harmonized System (HS) code	84733020
		Other features	
		Parallel processing technology support	CrossFire, CrossFireX, SLI



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