

Chieftec APS-450SB power supply unit 450 W 24-pin ATX ATX Silver

Brand : Chieftec

Article code: APS-450SB

Product name : APS-450SB

APS-450SB, 450W, 115-230V, 50 - 60Hz, ATX 12V 2.3

Chieftec APS-450SB power supply unit 450 W 24-pin ATX ATX Silver:

Equally cost-effective and future-oriented are the advantages of new A-135 series with fixed cables. In addition to the valuable 80 PLUS Bronze award, the 140 mm fan guarantees excellent cooling performance and allows a pleasantly quiet and stress-free working environment. Certainly it supports the newest generation of Intel processors with minimum load > 0.05A.

Chieftec APS-450SB. Total power: 450 W, AC input voltage: 115 - 230 V, AC input frequency: 50 Hz. Motherboard power connector: 24-pin ATX, Cabling type: Non-Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Bronze. Product color: Silver, Cooling type: Active, Fan diameter: 5.51" (14 cm). Width: 5.91" (150 mm), Depth: 3.43" (87 mm), Height: 6.1" (155 mm)



Power

Total power *	450 W
AC input voltage *	115 - 230 V
AC input frequency	50 Hz
Maximum input current (@110V)	+12V,+3.3V,+5V
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	103 W
Combined power (+5V)	103 W
Max output current (+3.3V)	20 A
Max output current (+12V1)	18 A
Max output current (+12V2)	18 A
Max output current (+5V)	20 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	2.5 A
Efficiency	85%
Power protection features	Over current, Over voltage, Short circuit

Ports & interfaces

Motherboard power connector *	24-pin ATX
Number of SATA power connectors	4
Peripheral (Molex) power connectors (4-pin) *	3

Ports & interfaces

EPS power connector (8-pin)	✗
CPU P4 connector (4-pin)	1
Floppy drive power connector	1
Cabling type	Non-Modular

Performance

80 PLUS certification *	80 PLUS Bronze
Purpose *	PC
Power supply unit (PSU) form factor *	ATX
ATX version	2.3
Mean time between failures (MTBF)	100000 h

Design

Product color	Silver
Cooling type	Active
Fan diameter	5.51" (14 cm)
Number of fans	1 fan(s)
On/off switch	✓

Weight & dimensions

Width	5.91" (150 mm)
Depth	3.43" (87 mm)
Height	6.1" (155 mm)

Packaging data

Package type	Box
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Catalog Object Cloud



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