CHIEFTEC

Chieftec GPE-700S power supply unit 700 W 24-pin ATX PS/2 Black

Brand : Chieftec

Product code: GPE-700S

Product name : GPE-700S

ECO 700W - 230V / 3A, ATX 12V 2.3, Active PFC, 120mm

Chieftec GPE-700S power supply unit 700 W 24-pin ATX PS/2 Black:

The name ECO stands for maximum efficiency, ecological values and a new era of power supplies. Compatible with all current standards and certified by TÜV amongst many others and with a fixed voltage of 230V being the European standard, the ECO series is a reliable and efficient companion for modern IT structures which thereby also fulfills all ENERGY STAR 5.0 requirements as stipulated by the EU.
Chieftec GPE-700S. Total power: 700 W, AC input voltage: 230 V, AC input frequency: 50 Hz. Motherboard power connector: 24-pin ATX, Motherboard power cable length: 40 cm, Cabling type: Non-Modular. Purpose: PC, Power supply unit (PSU) form factor: PS/2, 80 PLUS certification: 80 PLUS Bronze. Product colour: Black, Cooling type: Active, Fan diameter: 12 cm. Width: 140 mm, Depth: 150 mm, Height: 86 mm

Power	
Total power *	700 W
AC input voltage *	230 V
AC input frequency	50 Hz
Input current	6.3 A
Power factor	0.9
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	130 W
Combined power (+12V)	630 W
Combined power (+5V)	130 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	12.5 W
Max output current (+3.3V)	22 A
Max output current (+12V1)	52.5 A
Max output current (+5V)	22 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	2.5 A
Efficiency	85%
Power protection features	Over voltage, Overload, Short circuit, Under voltage

Ports & interfaces	
Motherboard power connector *	24-pin ATX
Motherboard power cable length	40 cm
Number of SATA power connectors	6
Peripheral (Molex) power connectors (4-pin) *	2

Ports & interfaces	
EPS power connector (8-pin)	✔
PCI Express power connectors (6+2 pin)	1
PCI Express connector	✔
Cabling type	Non-Modular

Performance	
80 PLUS certification *	80 PLUS Bronze
Purpose *	PC
Power supply unit (PSU) form factor *	PS/2
ATX version	2.3

Design	
Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
On/off switch	✔

Weight & dimensions	
Width	140 mm
Depth	150 mm
Height	86 mm

Packaging data	
Package type	Box

Technical details	
Sustainability certificates	ENERGY STAR
Compliance certificates	RoHS

Other features	
Housing colour	Black

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 28-DEC-2024. Prints or copies of Information are only valid on the printed Publication date