



## DeepCool PF700 power supply unit 700 W 20+4 pin ATX ATX Black

**Brand :** DeepCool

**Product code:** R-PF700D-HA0B-UK

**Product name :** PF700

700 W, 80 PLUS, ATX12V V2.4, 150 × 140 × 86 mm

[DeepCool PF700 power supply unit 700 W 20+4 pin ATX ATX Black:](#)

The DeepCool PF Series Power Supply Unit offers safe and stable power performance with reliable 80 PLUS Standard efficiency and affordable pricing.



### TO HIGHER STANDARDS

Certified for 80 PLUS 230V EU Standard efficiency that ensures 85% efficiency under typical loading of 50%. Better efficiency translates into lower energy waste and lower temperatures for more cost savings.

### SILENT HYDRAULIC BEARING FAN

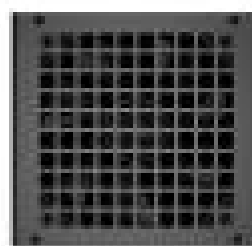
Optimally balanced for low-noise performance, the 120mm fluid bearing fan improves overall life expectancy and reduces friction and vibration.

### FLAT BLACK CABLES

Stealthy and flexible, the fixed flat black cables are easy to maneuver for cable management while also taking up less space in your system.

### RELIABLE PROTECTION

Shield against potential risk and damage with overpower, over voltage, and short circuit power protection.



Power		Ports & interfaces	
Total power *	700 W	Cabling type	Non-Modular
AC input voltage *	230 V	<b>Performance</b>	
AC input frequency	50 Hz	80 PLUS certification *	80 PLUS
Combined power (+3.3V)	100 W	Purpose *	PC/Server
Combined power (+12V)	696 W	Power supply unit (PSU) form factor *	ATX
Combined power (+5V)	100 W	ATX version	2.4
Combined power (-12V)	3.6 W	Mean time between failures (MTBF)	100000 h
Combined power (+5Vsb)	12.5 W	<b>Design</b>	
Max output current (+3.3V)	15 A	Product colour	Black
Max output current (+12V)	58 A	Cooling type	Active
Max output current (+5V)	15 A	Fan diameter	12 cm
Max output current (-12V)	0.3 A	Number of fans	1 fan(s)
Max output current (+5Vsb)	2.5 A	On/off switch	✓
Hold time	12 ms	<b>Operational conditions</b>	
Efficiency	85%	Operating temperature (T-T)	0 - 40 °C
Power protection features	Over power, Over voltage, Short circuit, Under voltage	<b>Packaging content</b>	
<b>Ports &amp; interfaces</b>		Cables included	AC
Motherboard power connector *	20+4 pin ATX	<b>Weight &amp; dimensions</b>	
Motherboard power cable length	55 cm	Width	150 mm
Number of SATA power connectors	4	Depth	140 mm
SATA power cable length	450,600,750,900 mm	Height	86 mm
EPS power connector (4+4 pin)	✓	<b>Packaging data</b>	
PCI Express power connectors (6+2 pin)	2	Package type	Box

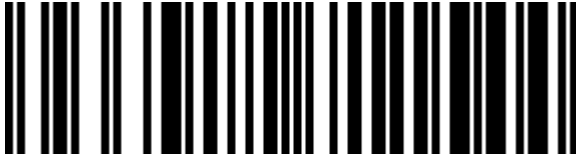
### Technical details

Sustainability compliance



Compliance certificates

CCC, CE, EAC, UKCA



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