



## DeepCool PK650D power supply unit 650 W 20+4 pin ATX Black

**Brand :** DeepCool

**Product code:** R-PK650D-FA0B-UK

**Product name :** PK650D

650 W, 80 PLUS Bronze, 120 mm, ATX12V 2.4

DeepCool PK650D. Total power: 650 W, AC input voltage: 100 - 240 V, Combined power (+3.3V): 110 W. Motherboard power connector: 20+4 pin ATX, Motherboard power cable length: 50 cm, SATA power cable length: 400,500,600 mm. Purpose: PC, 80 PLUS certification: 80 PLUS Bronze, Bearing technology: HDB. Product colour: Black, Fan diameter: 12 cm, Number of fans: 1 fan(s). Cables included: AC



Power		Ports & interfaces	
Total power *	650 W	PCI Express power cable length	62 cm
AC input voltage *	100 - 240 V	ATX power connector (20+4 pin)	✓
Combined power (+3.3V)	110 W	Cabling type	Non-Modular
Combined power (+12V)	648 W	<b>Performance</b>	
Combined power (+5V)	110 W	80 PLUS certification *	80 PLUS Bronze
Combined power (-12V)	3.6 W	Purpose *	PC
Combined power (+5Vsb)	12.5 W	ATX version	2.4
Max output current (+3.3V)	20 A	Bearing technology	HDB
Max output current (+12V)	54 A	Mean time between failures (MTBF)	100000 h
Max output current (+5V)	20 A	<b>Design</b>	
Max output current (-12V)	0.3 A	Product colour	Black
Max output current (+5Vsb)	2.5 A	Fan diameter	12 cm
Hold time	16 ms	Number of fans	1 fan(s)
Efficiency	85%	On/off switch	✓
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage	<b>Operational conditions</b>	
<b>Ports &amp; interfaces</b>		Operating temperature (T-T)	0 - 40 °C
Motherboard power connector *	20+4 pin ATX	<b>Packaging content</b>	
Motherboard power cable length	50 cm	Cables included	AC
Number of SATA power connectors	1	<b>Weight &amp; dimensions</b>	
SATA power cable length	400,500,600 mm	Width	150 mm
Peripheral (Molex) power connectors (4-pin) *	1	Depth	140 mm
Peripheral (Molex) power cable length	400,500,600,700 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, EAC, UKCA

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