

ASUS TUF-GAMING-850G power supply unit 850 W 24-pin ATX ATX Black

Brand : ASUS

Product code: 90YE00S2-B0ZA00

Product name : TUF-GAMING-850G

- Capacitors and chokes pass demanding tests to achieve Military-grade Certification
 - Dual ball fan bearings can last up to twice as long as sleeve bearing designs
 - A protective PCB coating protects against moisture, dust, and extreme temperatures
 - An 80 Plus Gold Certification is the result of Japanese capacitors and other premium components
 - Axial-tech fan design features a smaller fan hub that facilitates longer blades and a barrier ring that increases downward air pressure
 - Fully modular etched cables keep your rig neat and tidy
- 850 watt, fully modular power supply, ATX 3.0 compatible, Axial-tech fan, PCB coating, double ball bearings



Power		Ports & interfaces	
Total power *	850 W	CPU power connector (4+4 pin)	✓
AC input voltage *	100 - 240 V	CPU power cable length	65 cm
Power Factor Correction (PFC) type	Active	Cabling type	Fully-Modular
Combined power (+3.3V)	130 W	Performance	
Combined power (+12V)	850 W	80 PLUS certification *	80 PLUS Gold
Combined power (+5V)	130 W	Purpose *	PC
Combined power (-12V)	9.6 W	Power supply unit (PSU) form factor *	ATX
Combined power (+5Vsb)	15 W	ATX version	3.0
Max output current (+3.3V)	25 A	Noise level	0 dB
Max output current (+12V)	70.8 A	Bearing technology	Ball bearing
Max output current (+5V)	25 A	Mean time between failures (MTBF)	170000 h
Max output current (-12V)	0.8 A	Design	
Max output current (+5Vsb)	3 A	Product colour	Black
Efficiency	92%	Cooling type	Active
Power protection features	Over current, Over power, Over voltage, Short circuit, Under voltage	Fan diameter	13.5 cm
Ports & interfaces		Number of fans	1 fan(s)
Motherboard power connector *	24-pin ATX	Illumination	✗
Motherboard power cable length	61 cm	On/off switch	✓
Number of SATA power connectors	5	Operational conditions	
SATA power cable length	120,400 mm	Operating temperature (T-T)	0 - 105 °C
Peripheral (Molex) power connectors (4-pin) *	4	Packaging content	
Peripheral (Molex) power cable length	150,400 mm	Cables included	AC, CPU, PCIe, Peripheral (Molex), SATA
EPS power connector (8-pin)	✗	Cable tie(s) included	✓
PCI Express power connectors (8-pin)	3	Certificates	
PCI Express power connectors (16-pin)	1		

Ports & interfaces		Certificates	
PCI Express power cable length	67.5 cm	Compliance certificates	RoHS
Weight & dimensions			
Width		150 mm	
Depth		150 mm	
Height		86 mm	
Weight		2.38 kg	
Packaging data			
Package type		Box	
Logistics data			
Warranty period		10 year(s)	



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Catalog Object Cloud



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