FSP Fortron/Source

FSP700-60AHBC 85+

bulk.fsp-europe.com/fsp700-60ahbc-85



This ATX / PS2 power supply unit (PSU) has a real power rating of 700W (continuous @ 40°C). The eco-friendly design allows AHBC series to reach more than 87% efficiency. AHBC series also protects your PC by providing complete protection (OCP, OVP, UVP, OPP and SCP). AHBC series does the job efficiently and reliably, making it a stable power supply unit built to satisfy the demands of users looking for mid-level power or gaming PCs.



FSP700-60AHBC 85+ meets the Energy Star Version 6.1 Power Supply and Power Management Requirements for Computers: Effective September 10th, 2014.



Features:

- Black Coating & Sleeved 20+4pin
- High Efficiency (up to 85%)
- ATX 12V v2.4 & Active PFC (>0.9)
- Low noise (≤32dB @ Full Load)
- Low ripple & noise
- OVP, UVP, OCP, OPP & SCP protection

Specifications:



Output Table						
AC Input	180~264V, <4.5A, 47~53Hz					
DC Output	+3.3V	+5V	+12V1	+12V2	-12V	+5Vsb
Max Output Current	20A	20A	30A	30A	0.3A	3A
Max Combined Power	150W		636W (53A)		18.6W	
Total Power	700W					
Peak Power	750W					

Dimension	Depth	Width	Height
(mm)	140	150	86

PSU Load	20%	50%	100%
Efficiency	83.28%	87%	86.86%

Connectors:

Motherboard	
	
ATX 12V 24 Pin	**1x ATX 12V 20+4 Pin**

CPU

		
CPU 8 Pin	**1x CPU 4+4 Pin**	CPU 4 Pin

Graphics	
	
2x PCI-E 2.0 6+2 (8) Pin	PCI-E 2.0 6 Pin

Peripherals			
			
6x S-ATA	**3x Molex 4 Pin**	**1x Floppy 4 Pin**	Fan 2 Pin