



Features:

This ATX / PS2 power supply unit (PSU) has a real power rating of 500W (continuous @ 50°C). The eco-friendly design allows FSP500-60GHN 85+ to reach over 86% efficiency. GHN series also protects your PC by providing complete protection (OCP, OVP and SCP). GHN series does the job efficiently and reliably, making it a stable power supply unit built to satisfy the demands of users looking for high efficiency and energy conscious system builders.

The 80 PLUS® Bronze requirement also meets the Energy Star Version 5.0 Power Supply and Power Management Requirements for Computers: Effective July 1st, 2009.

- 80 PLUS® Bronze certified
- Full Range & Active PFC
- ATX 12V v2.3
- Low noise ($\leq 34.5\text{dB}$)
- Low ripple & noise
- OVP, OCP, SCP protection

Output Table

AC Input	90~265V, 6A~3A, 47~63Hz							
DC Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	+5Vsb
Max Output Current	24A	24A	18A	19A	-	-	0.5A	3.5A
Max Combined Power	123W		432W				23.5W	
Total Power	500W							
Peak Power	550W							
Dimension	Depth		Width		Height			
(mm)	140		150		86			
PSU Load	20%		50%		100%			
Efficiency	83.98%		86.73%		84.11%			

MB

20+4pin	1
24pin	1

CPU

4pin	1
4+4pin	1
8pin & 4+4pin	1

Peripherals

Sata	5
Molex	2
Floppy	1

Graphics

6pin	1
6+2pin	1

About FSP:

FSP Group, the 5th largest power supply vendor in the world, has focused its efforts on developing ecologically-friendly and energy efficient power supply products for retail consumers and for the industry. As a professional power products maker, FSP owns more 80 PLUS certifications than its rivals. The company has global presence in Germany, France, Italy, UK, USA, Russia, Japan, India, Korea and China. FSP Europe Fortron Source GmbH has been established since 1995 and quality has always been the top priority for the company.