



Features:

This ATX / PS2 power supply unit (PSU) has a real power rating of 450W (continuous). The eco-friendly design allows GHN series to reach up to 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
- ATX 12V v2.3
- Low ripple & noise
- Full Range & Active PFC
- Low noise (<32.3dB)
- OVP, OCP, SCP protection

Output Table

AC Input	90~265V, 4.5~2.5A, 47~63Hz							
DC Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	+5Vsb
Max Output Current	24A	23A	17A	18A	-	-	0.5A	3.5A
Max Combined Power	120W		384W				23.5W	
Total Power	400W							
Peak Power	450W							
Dimension	Depth		Width		Height			
(mm)	140		150		86			
PSU Load	20%		50%		100%			
Efficiency	84.37%		86.22%		84.35%			

MB

20+4pin	1
24pin	1

CPU

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

Peripherals

Sata	3
Molex	4
Floppy	2

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.