



GX-S

POWER SUPPLY UNIT



FEATURES

- MAXIMUM EFFICIENCY**
 Efficiency up to 91% power conversion for reducing your electricity bill
- ULTRA STABLE VOLTAGE OUTPUTS**
 DC to DC technology for enhanced voltage stability
- IMPRESSIVE OPERATION AT 40°C**
 Powerful performance at 40°C/104°F ambient temperature
- SINGLE +12V DC SOURCE**
 Massive outputs for high power devices
- ULTRA-QUIET & TEMPERATURE-CONTROLLED FAN**
 Extremely low noise level, equipped with a large and ultra-quiet 120mm fan
- FAN CURVE FINE TUNING**
 Advanced technology for better cooling quality
- COMPLIANT WITH ErP Lot 2013**
 Energy consumption in standby is <0.5W: Extremely eco-friendly
- SUPPORT FOR MULTI-GPU TECHNOLOGY**
 Supports PCI Express 3.0 graphic card with 6+2pin PCI-E connector
- STRONG SAFEGUARDS: OCP, OPP, OVP, UVP & SCP**
 Maximum safety for your key system components
- OPTIMIZED OVER CURRENT PROTECTIONS**
 Your components will operate stably and protected from any harm

Model Name	AC input	DC output					
		+3.3V	+5V	+12V	-12V	+5Vsb	Total
GX-S450	100-240Vac 50-60Hz 8A	20A	20A	37.5A	0.3A	3A	450W
		105W		450W			
GX-S550	100-240Vac 50-60Hz 8A	20A	20A	45.9A	0.3A	3A	550W
		105W		550W			
GX-S650	100-240Vac 50-60Hz 10A	22A	22A	54.2A	0.3A	3A	650W
		120W		650W			
GX-S750		22A	22A	62.5A	0.3A	3A	750W
		120W		750W			

Connector	Main	CPU	Peripheral	S-ATA	PCI-E
Pin	24(20+4) Pins	8(4+4) Pins	4 Pins	5 Pins	8(6+2) Pins
GX-S450	1	1	3	4	2
GX-S550	1	1	3	5	2
GX-S650	1	1	3	8	4
GX-S750	1	1	4	8	4

