## **Description**

GameMax Semi-Modular Series is a semi-Modular PSU with a compact and quiet engineering, with semi-modular cables for easy maintenance, allowing you to only connect cables that your system needs. Fewer cables allows it to be tidy and better airflow inside your case. High 80 Plus efficiency, reduced ripple and electrical instabilities and better efficiency and protection gives the user durability and total confidence in your next system build. 100% 6th Generation Skylake Ready!

#### **Key Features**

- Elegant black PSU casing with full black mesh cables
- ATX12V Ver.2.30 compliant with ATX12V Ver.2.31
- High efficiency PSU, up to 85% efficiency
- Extended 12V Rail for high compatibility and extreme high current output
- Longer 20 + 4 and 4 + 4 pins up to 600mm is easy for high-end tower chassis installation
- 14cm silent black fan with smart thermal fan speed control circuit
- Full protection functions with OVP / UVP / OPP / SCP / SIP
- Safety and EMC certified by CE
- ECO friendly by RoHS and Erp 2013 directives
- Semi-modular cables for easy maintenance

#### **PSU Specifications**

AC INPUT: 100-240 VAC 6.3-12A 50-60Hz						
DC	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
Output	20A	20A	38A	38A	0.5A	2.5A
Max	1050W					

### Connectors



20+4 Pin Main Connectors:





4+4 Pin 12V Connectors:

1



SATA Connectors:

8



4-Pin Molex Connectors:

3



6+2 Pin PCI-e Connectors:

2

## **Detailed Specifications**

Dimensions: 160mm x 85mm x 150mm (W x H x D)

Input Voltage: 100-240 VAC Input Current: 6.3-12A Input Frequency 50-60Hz Range:

PFC: Active PFC (>.99)

Power Good Signal: 100-500 ms

Hold Up Time: >17ms

Efficiency: 88%

MTBF: > 100,000 Hours

Protection: OVP / UVP/ OTP / OCP/ OLP/ OPP/ SCP

**Power: 1050W** Operation  $0-40^{\circ}\text{C}$  Temperature:

Safety: CE / FCC / CB

Cooling: 140mm Ultra Silent Fan

Noise: <25dBa

**80 Plus** Yes - 80 Plus Silver **Certified:** 

# **General Specifications**

**Manufacturer Part Number:** GM-1050

EAN Number: 6931858730051

Has Mains Plug: No Colour: Black

Power Supply

What's In The Box:

Box:

Screws

Manual

5 x Output Cables

2 x Cable Ties

Unit (Product)

Dimensions 160mm x 85mm x 150mm (W x H x D)

(mm): **Packaging** 

Dimensions 335mm x 242mm x 122mm (W x H x D)

(mm):

Net Weight (KGs): 2.1 KGs

Gross Weight 2.8 KGs (KGs):