POWER SUPPLY

MAG A1000PLS PCIE5





SPECIFICATIONS

Efficiency Rating	80 PLUS PLATINUM
Power Watt	1000W
Modular	Fully Modular
Form Factor	ATX
Dimensions (DxWxH)	150x150x86 mm
PFC Type	Active PFC
Input Voltage Range	100~240 VAC
Input Frequency Range	50~60 Hz
Fan	Size: 135mm Bearing: FDB
Protection	OVP / OCP / OTP / OPP / SCP / UVP / SIP / NLO
Connector	1 x Motherboard (24 pin) 1 x CPU (4+4 pin) 1 x CPU (8 pin) 1 x PCIe 5 (12+4 pin) / 600W 4 x PCIe (6+2 pin) 6 x SATA 3 x Peripheral (4 pin)

FEATURES

GPU SAFEGUARD

Featuring built-in overcurrent protection for the 12V-2x6 interface, the buzzer provides real-time warnings to alert users of any abnormalities.

FAN SAFEGUARD

The integrated fan failure protection immediately detects when the fan stops spinning. A buzzer will then sound, alerting you to the problem and preventing the power supply from overheating.

DUAL COLOR 12V-2x6 CONNECTOR

With its vibrant yellow connector, you can easily see if the cable is fully plugged in, which helps guarantee a secure connection.

OPTIMIZED THE SOUND LEVEL

This power supply is designed for quiet operation, delivering low noise levels like in the midnight, ensuring a serene computing experience free from disturbances.

EMBOSSED JACKET CABLE

The embossed cables are exceptionally flexible for easy routing and cable management, while also offering superior durability and a premium look.

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POWER OUTPUT

AC INPUT	100-240V~, 15.0A, 50-60Hz			
DC output	+5V	+3.3V	+12V	+5Vsb
	20.0A	20.0A	83.3A	3.0A
	100W		999.6W	15W
Total power	1000W			

CONNECTORS

					
Motherboard (24 pin)	CPU (8 pin / 4+4 pin)	PCIe 5.1 (12+4 pin)	PCIe (6+2pin)	SATA	Peripheral (4 pin)
1	2	1	4	6	3

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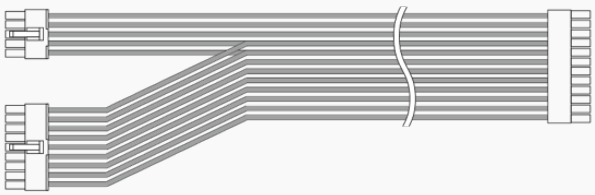
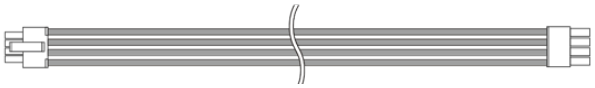
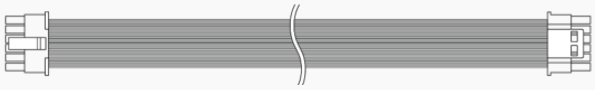
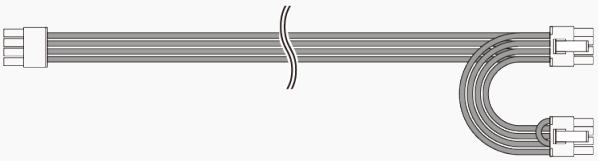
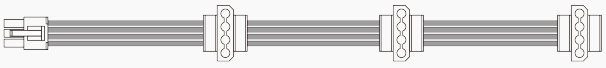
CABLES

Amount / Type	Length (mm)	Diagram
1 x	600	
2 x	650	
1 x	600	
2 x	600	
1 x	600	
2 x	500 | 150 | 150	
1 x	500 | 150 | 150	

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