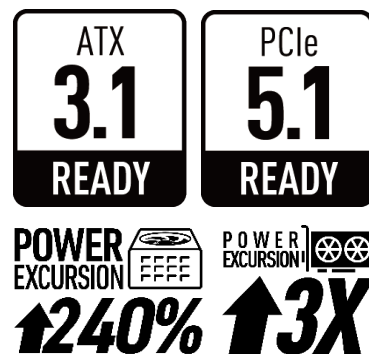
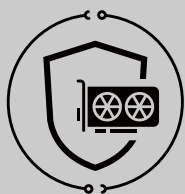


msi® MPG A1300TS PCIE5



FEATURES



GPU SAFEGUARD+

Built-in overcurrent protection specific to the 12V-2x6 interface. The MSI CENTER software issues a real-time warning prompting the user to inspect the connection of the 12V-2x6.



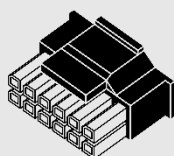
SiC MOSFET

The server-grade materials, not only enhance power supply's stability, also reduce losses, and optimize heat dissipation.



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.



GAMING INTELLIGENCE (G.I.)

This feature supports a real-time hardware monitor that tracks real-time current and records the total power-on time and wattage.



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.



EMBOSSSED JACKET CABLE

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

CERTIFICATIONS



Efficiency
CYBENETICS
Titanium
(TBD)



Noise level
CYBENETICS
A+(TBD)



SPECIFICATIONS

Power Wattage	1300W
Efficiency Rating	Titanium, certified by 80 PLUS, Cybenetics, and PPLP
Modularity	Fully-Modular
Fan Size	135 mm
Fan Bearing	Fluid Dynamic Bearing
Dimensions (D x W x H)	190 x 150 x 86mm / 7.48 x 5.9 x 3.4 inches
Power Design	Interleaved APFC + Full-bridge LLC + SR + DD
Input Voltage Range	100-240V~
Input Frequency Range	50-60Hz
Protection	OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO

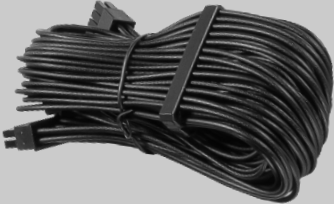
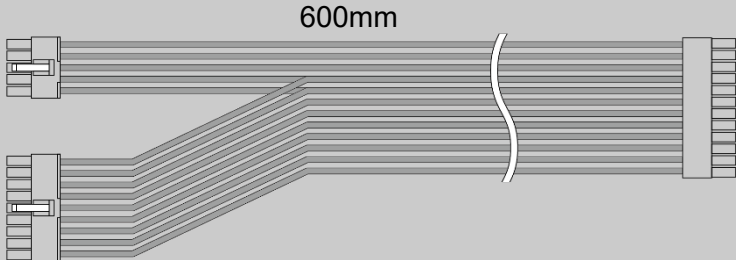
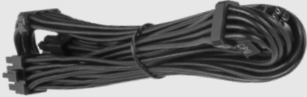
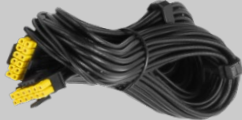
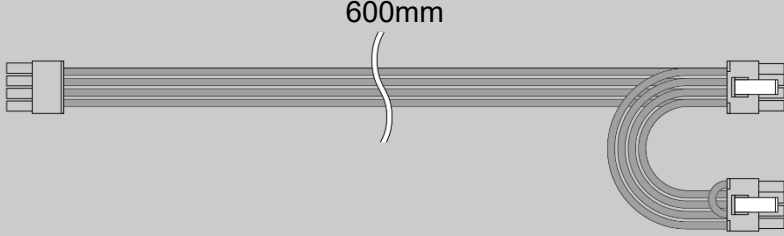
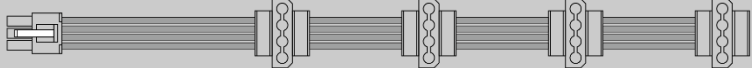
POWER OUTPUT

AC INPUT	100-240V~, 15-10A, 50-60Hz			
DC output	+5V	+3.3V	+12V	+5Vsb
	22.0A	22.0A	108.33A	3.0A
	120W		1299.96W	15W
Total power	1300W			

CONNECTORS

ATX	EPS (4+4 / 8 PIN)	PCIe 5.1	PCIe	SATA	PERIPHERAL
1	2	2 (600w)	7	8	4

CABLES

1 x ATX Embossed Jacket Cable		 600mm
2 x EPS12V Embossed Jacket Cable		 650mm
2 x PCIe 5.1 Embossed Jacket Cable		 600mm
5 x PCIe Embossed Jacket Cable		 600mm
1 x PCIe to dual PCIe Embossed Jacket Cable		 600mm
2 x SATA Embossed Jacket Cable		 500mm 3 x 150mm
1 x PERIPHERAL Embossed Jacket Cable		 500mm 3 x 150mm
1 x USB-C to USB 2.0 (software connect)		 600mm

* Pre-installed Cable Organizer