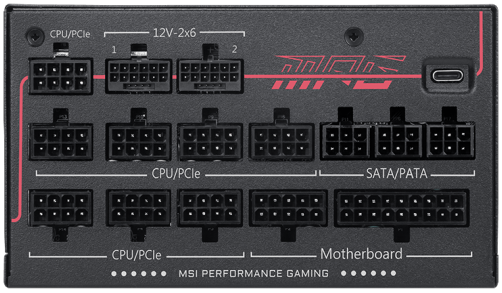
POWER SUPPLY

MPG Ai1600TS PCIE5



SPECIFICATIONS

Efficiency	80 PLUS Titanium (up to 94%)
Fan Size	135 mm
Dimension	190 x 150 x 86 mm
Modular	Yes (full modular)
PFC Type	Active PFC
Fan Bearing	Fluid Dynamic Bearing
Power Watt	1600W
Protection	OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO
Input Voltage	100-240V~
ATX (24 pin)	1
Input Frequency	50-60 Hz
EPS (4+4 pin)	1
PCI-E 5.1 (16 pin)	2 (600W)
PCI-E (6+2 pin)	7
SATA (15 pin)	8
MOLEX (4 pin)	4

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.

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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