



- 支援Nvidia® GeForce RTX™ 50 系列显示卡
- 双原生12V-2x6连接埠
- 伺服器等级用料
- 三项认证钛金电源供应器(80 PLUS / Cybenetics / PPLP)
- 符合PCIe 5.1 和ATX 3.1 标准
- 12V-2x6双色线材
- 100% 日系105°C 电容
- MCU全数位控制设计
- 工业保护机制, 包含OCP/ OTP/ OPP/ SCP/ OVP/ UVP/ SIP/ NLO

SPECIFICATIONS

电源瓦数	1600W
效能	80 PLUS Titanium (up to 94%)
模组	Yes (Fully Modular)
风扇尺寸	135 mm
WEIGHT (CARD)	169g
风扇轴承	Double Ball Bearing
Bearing Type	Hydro-Dynamic Bearing
Rated Speed	500 - 1800 ±15% RPM
Air Flow	19.79 - 71.27 CFM
Static Air Pressure	0.16 - 2.09 mm-H2O
Connector	4-Pin PWM/DC
Life Expectancy	MTTF 150,000 Hours (25°C)
保护	OCP / OTP / OPP / SCP / OVP / UVP / SIP / NLO
PFC类型	Interleaved PFC
输入频率	50~60 Hz
输入电压	100-240
Dimensions	120mm x 120mm x 25.6mm
尺寸	190 x 150 x 86 mm
ATX (24 pin)	1
EPS (4+4 pin)	2
PCI-E (6+2 pin)	9
SATA (15 pin)	8
MOLEX (4 pin)	8
峰值功率	3840W (*up to 240% of the PSU's rated power for 100µs)
PCI-E 5.1 (16 pin)	2 (600W)

MEG Ai1600T PCIE5

AC INPUT	100-240V~, 10-15A , 50-60Hz				
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	22A	22A	133.3A	0.3A	3A

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TOTAL POWER	120W	1599.96W	3.6W	15W
1600W				

CONNECTOR

ATX	EPS	PCI-E 5.1	PCI-E	SATA	PERIPHERAL
1	2	2	9	8	8