



- Supports the NVIDIA next-gen graphics cards
- ATX 3.0 fully support
- PCIe 5.0 ready, with native 16 pin connector
- Software supported sync the MSI center
- Full modular design
- Sleeve cable equipment
- 80 PLUS Platinum certified for high efficiency
- 100% all Japanese 105°C capacitor
- Active PFC design
- Industrial level protection with OVP,OCP,OPP,OTP, SCP,UVP
- LLC Half Bridge Topology with DC-DC module design

## SPECIFICATIONS

<b>Product Name</b>	MEG Ai1300P PCIE5
<b>Form Factor</b>	ATX
<b>Rated Wattage</b>	1300W
<b>Efficiency Rating</b>	80 PLUS Platinum (up to 92%)
<b>Modular</b>	Yes (full modular)
<b>Fan Size</b>	120 mm
<b>Fan Bearing</b>	Hydro Dynamic Bearing
<b>Dimensions (DxWxH)</b>	160 x 150 x 86 mm
<b>PFC Type</b>	Active PFC
<b>Input Voltage Range</b>	100-240~
<b>Input Frequency Range</b>	50~60 Hz
<b>Protection</b>	OCP / OVP / OPP / OTP / SCP / UVP
<b>ATX (24 pin)</b>	1
<b>EPS (8 pin)</b>	2
<b>PCI-E 5.0 (16 pin)</b>	1
<b>PCI-E (6+2 pin)</b>	8
<b>SATA (15 pin)</b>	16
<b>MOLEX (4 pin)</b>	4
<b>FDD (4 pin)</b>	1

MEG Ai1300P PCIE5					
AC INPUT	100-240~, 15A , 50~60Hz				
DC OUTPUT	+5V	+3.3V	+12V	-12V	+5Vsb
	25A	25A	108.33A	0.3A	3A
TOTAL POWER	130W	1300W	3.6W	15W	
	1300W				

<b>CONNECTOR</b>						
ATX (20+4 PIN)	EPS (4+4 PIN)	PCI-E5.0	PCI-E (6+2 PIN)	SATA	MOLEX (PERIPHERAL)	FDD
1	2	1	8	16	4	1