



MPG A850G PCIE5

- Nvidia® GeForce RTX™ 40 serisi ekran kartlarını destekler
- Tam modüler tasarım
- Yassı kablolar
- 80 Plus Gold sertifikası ile yüksek verimlilik
- %100 Japon 105°C kapasitörler
- Aktif PFC Tasarımı
- Endüstriyel sınıf koruma OVP,OCP,OPP,OTP, SCP,UVP
- LLC Half Bridge Topolojisi DC-DC modül tasarımı

SPECIFICATIONS

MODEL NAME	MPG GUNGNIR 100
Front I/O Ports	2 x USB 3.0 + HD Audio / Mic
Drive Bays	2 x 3.5" (compatible with 2.5") + 4 x 2.5"
VGA Card Support	Max 400mm / 15.75 inch
CPU Cooler Support	Max 170mm / 6.69 inch
Power Supply	Standard ATX
WEIGHT (CARD)	169g
Radiator Compatibility	120 / 140 / 240 mm
Product Name	MEG PROSPECT 700R
Case Form Factor	Mid-Tower
Modular	Yes (full modular)
Motherboard Form Factor Support	EATX (up to 310mmx304.8mm) / ATX / M-ATX / ITX
I/O Ports	2x USB 3.2 Gen 1 Type-A 1x USB 3.2 Gen 2x2 Type-C 1x HD Audio 1x Mic
Fan Bearing	Fluid Dynamic Bearing
Drive Mount Support	2x 2.5" 2x 2.5"/3.5"
Dimensions	120mm x 120mm x 25.6mm
Expansion Slots	7
Maximum GPU Length	400mm / 15.75 inches
Product Name	MPG A850G PCIE5
Maximum CPU Cooler Height	185mm / 7.28 inches
PSU Form Factor	ATX
Power Watt	850W
Bearing Type	Hydro-Dynamic Bearing
Power Supply Support	Standard ATX, max up to 220mm (without 3.5" HDD tray installed)
Power Excursion	1700W (*up to 200% of the PSU's rated power for 100µs)
Rated Speed	500 - 1800 ±15% RPM
Input Voltage	100-240
Air Flow	19.79 - 71.27 CFM
Fan Size Support	Front: Up to 3 x 120 mm / 3 x 140 mm Top: Up to 3 x 120 mm / 3 x 140 mm Rear: Up to 1 x 120 mm / 1x 140 mm Side: Up to 3 x 120 mm
Static Air Pressure	0.16 - 2.09 mm-H2O



POWER - SUPPLY

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Pre-installed Fan Size	Front: 3x 140mm ARGB Fan Rear: 1x 140mm ARGB Fan
Input Frequency	50~60 Hz
ATX (24 pin)	1
Connector	4-Pin PWM/DC
Pre-installed Fan Type	ARGB
Efficiency	80 PLUS Gold (up to 90%)
Life Expectancy	MTTF 150,000 Hours (25°C)
Radiator Size Support	Front: 120 / 140 / 240 / 280 / 360 mm Top: 120 / 140 / 240 / 280 / 360 mm Rear: 120 / 140 mm Side: 120 / 240 / 360 mm
EPS (4+4 pin)	2
Fan Size	135 mm
PCI-E 5.0 (16 pin)	1 (600W)
Dimension	150 x 150 x 86 mm
PCI-E (6+2 pin)	6
PRODUCT DIMENSIONS (MM)	510(D) x 227(W) x 525(H) mm 20.08(D) x 8.94(W) x 20.67(H) inch
Net Weight	15.95 kg / 35.16 lbs
PFC Type	Active PFC
SATA (15 pin)	8
Gross Weight	21.55 kg / 47.51 lbs
Protection	OCP / OVP / OPP / OTP / SCP / UVP
MOLEX (4 pin)	4
Note	Material: Left Side: Tempered Glass/ Right Side- Metal Vertical GPU Mount : Yes Touch Panel: Yes
FDD (4 pin)	1

MPG A850G PCIE5					
AC INPUT		100-240~, 10A , 50-60Hz			
DC OUTPUT	+5V	+3.3V	+12V	+12V	+5Vsb
	22A	22A	70.8A	0.3A	3A
TOTAL POWER	120W		850W	3.6W	15W
	850W				

CONNECTOR						
ATX	EPS	PCI-E 5.0	PCI-E	SATA	PERIPHERAL	FDD
1	2	1	6	8	4	1