



POWER SUPPLY

PRO A650GN



SPECIFICATIONS

Efficiency Rating	80 PLUS Gold (up to 90%)
Modular	No (non modular)
Fan Size	120 mm
Fan Bearing	Sleeve Bearing
Dimensions (DxWxH)	140 x 150 x 86 mm
PFC Type	Active PFC
Input Voltage Range	100-240~
Power Watt	650W
Input Frequency Range	47-63Hz
ATX (24 pin)	1
EPS (8 pin)	1
EPS (4+4 pin)	1
PCI-E (6+2 pin)	2
SATA (15 pin)	4
PERIPHERAL (4 pin)	2
Protection	OCP / OTP / OPP / SCP / OVP

FEATURES



120mm Fan

The 120 mm fan reduces the noise generated while maintaining heat dissipation.



+12V Single Rail

The power supply delivers stable output currents under heavy graphics card loading.



POWER OUTPUT

AC INPUT	100-240V~, 10A, 47-63Hz				
DC output	+5V	+3.3V	+12V	-12V	+5Vsb
	20.0A	20.0A	54.0A	0.3	3.0A
	100W		648W	3.6W	15W
Total power	650W				

CONNECTORS

				
Motherboard (24 pin)	CPU (8 pin / 4+4 pin)	PCIe (6+2pin)	SATA	Peripheral (4 pin)
1	2	2	4	2



CABLES

Amount / Type	Length (mm)	Diagram
1 x	550	
1 x	600	
2 x	600	
1 x	450 150 150 150	
1 x	450 150	