



VIC GD

650W / 750W / 850W

Available Color : Black / White (Click to know)



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Features

- Complies with ATX12V V3.1 & EPS 12V V2.92
- Supports the latest PCIe 12V-2x6 connector (850W / 750W)
- Efficiency $\geq 90\%$ @ typical load
- 80 PLUS® Gold certified
- Active PFC, Power Factor ≥ 0.9
- Ultra-quiet and durable 120mm HDB fan
- Durable 105°C bulk capacitor
- High-power single +12V rail
- Stable and efficient DC to DC module design
- Premium embossed cables for easy routing
- Complete Protections: OCP, OVP, SCP, OPP, UVP, OTP, SIP, NLO
- Meet ErP/EuP 2013 Standard





The Future is Now : ATX 3.1 & PCIe Gen 5.1 Ready

Following the latest ATX 3.1 & PCIe Gen 5.1 regulation, support up to 200% power excursion and with the new interface of PCIe 12V-2x6 connector to ensure peak performance with future hardware upgrades.

*750W / 850W models are available with PCIe Gen 5.1 connector



High efficiency in Gold-certified

Certified by world-class organizations 80 PLUS ® gold certification for lower power loss, less heat, and quieter operation.





Reliable Circuit Design for Steady Power

The +5V & 3.3V DC to DC circuit design enhances efficiency and stabilizes output voltage for consistent system performance.



Power-Ready +12V Single Rail Design

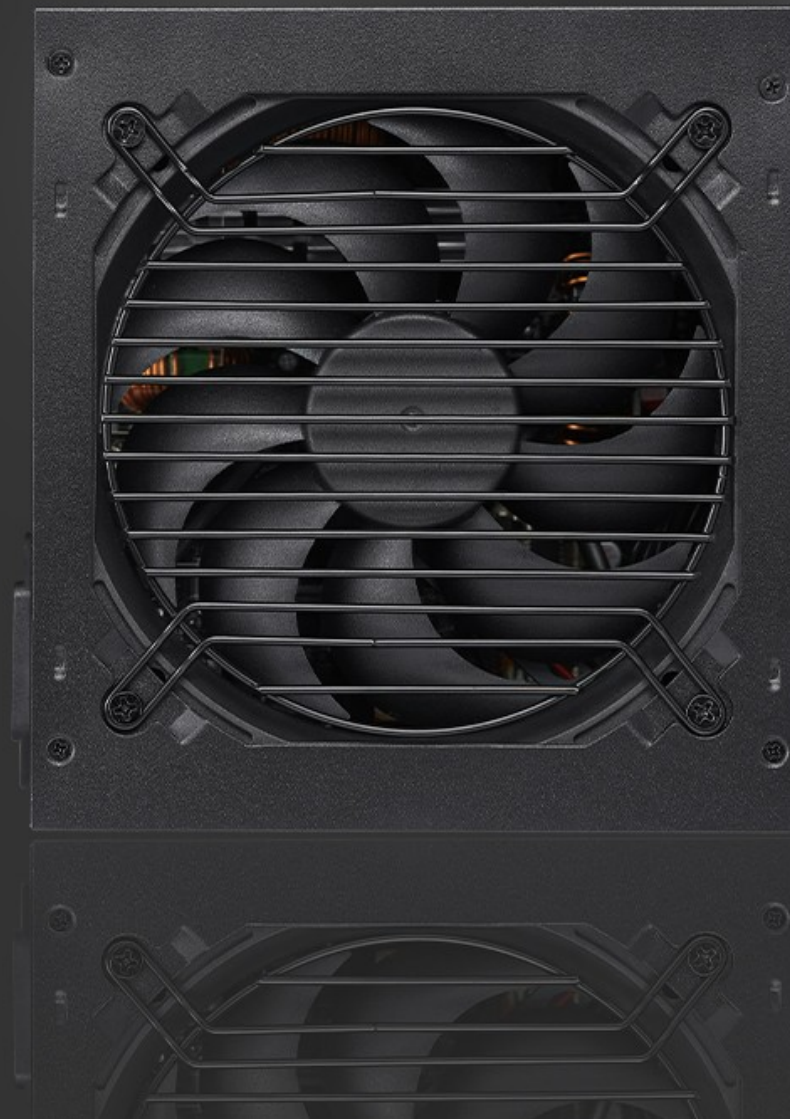
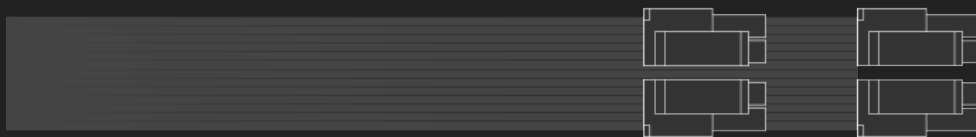
Engineered for power-hungry VGA cards, this design delivers robust power to handle even the most demanding overloading conditions, ensuring peak performance in every gaming session.





Strong Power Supply for CPU Needs

This power supply is equipped with dual 8-pin PCIe power connectors, delivering ample 12V power to meet the demands of high-performance CPUs.





Quiet and long-lasting HDB fan

Built with optimized thermal solution and an advanced 120mm HDB fan for cooler components and quieter operation.



Active PFC ≥ 0.9

A minimum power factor of 0.9 guarantees both system stability and efficiency.





VIC GD

Premium, black embossed cables

Featuring improved black, embossed cables that are soft and easy to bend, users can manage them more easily, saving time and creating more space for optimal cooling performance in your PC build.

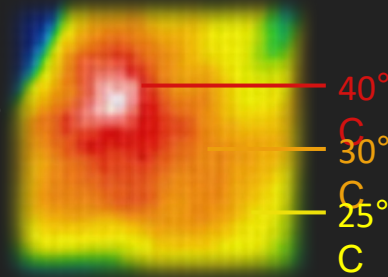
*** For white version, the series features with all-white embossed cables.**





Thermal Resilience: Power You Can Depend On.

The VIC GD power supply is engineered for reliable power delivery, even in temperatures up to 40°C. Count on stable performance for your everyday computing, ensuring system longevity without heat concerns.



*Performance data based on testing conducted at 25°C ambient temperature.





VIC GD

Specifications 1

	VIC-650GD	VIC-750GD	VIC-850GD
Wattage	650W	750W	850W
Form Factor	ATX12V V3.1	ATX12V V3.1	ATX12V V3.1
Efficiency	90%	90%	90%
80 PLUS®	Gold	Gold	Gold
Cybenetics	-	-	-
Gen 5 Connector	Non	Yes	Yes
Modularity	Non	Non	Non
PFC Type	Active ≥ 0.9	Active ≥ 0.9	Active ≥ 0.9
Input Voltage	100-240V	100-240V	100-240V
Input Current	10-5A	10-5A	10-5A



VIC GD

Specifications 2

	VIC-650GD	VIC-750GD	VIC-850GD
Input Frequency	50-60Hz	50-60Hz	50-60Hz
Output Capacity	650W	750W	850W
Max. Output Power	650W	750W	850W
Fan Size	120mm	120mm	120mm
Fan Bearing	HDB Bearing	HDB Bearing	HDB Bearing
Operating Temperature	25°C	25°C	25°C
Hold Up Time	12ms @100% load	12ms @100% load	12ms @100% load
MTBF	50,000 Hrs	50,000 Hrs	50,000 Hrs
Protection	OCP, OVP, SCP, OPP UVP, OTP, SIP, NLO	OCP, OVP, SCP, OPP UVP, OTP, SIP, NLO	OCP, OVP, SCP, OPP UVP, OTP, SIP, NLO
Dimensions (L × W × H)	140 × 150 × 86 mm	140 × 150 × 86 mm	140 × 150 × 86 mm



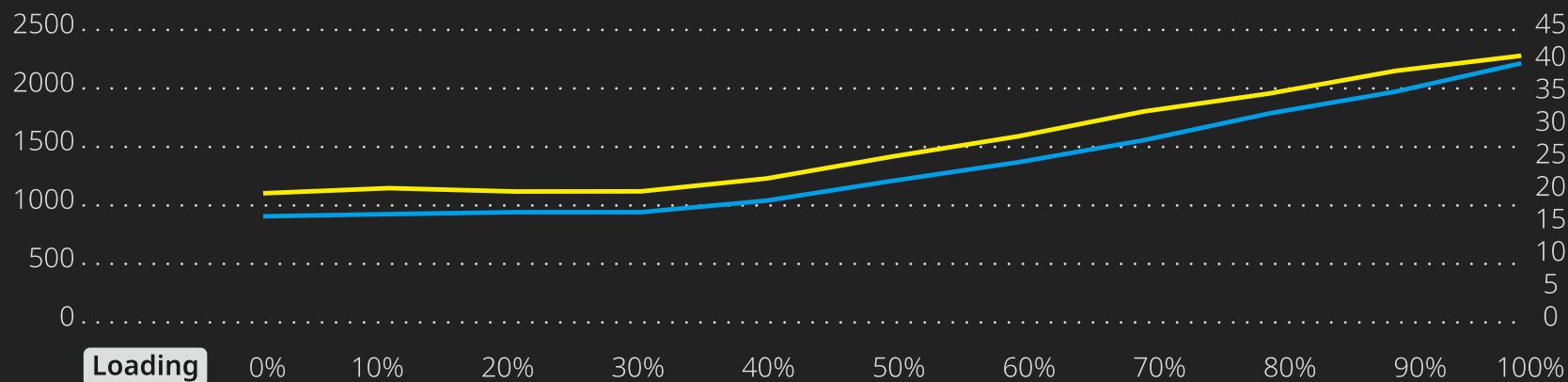
VIC GD

Noise /
Efficiency

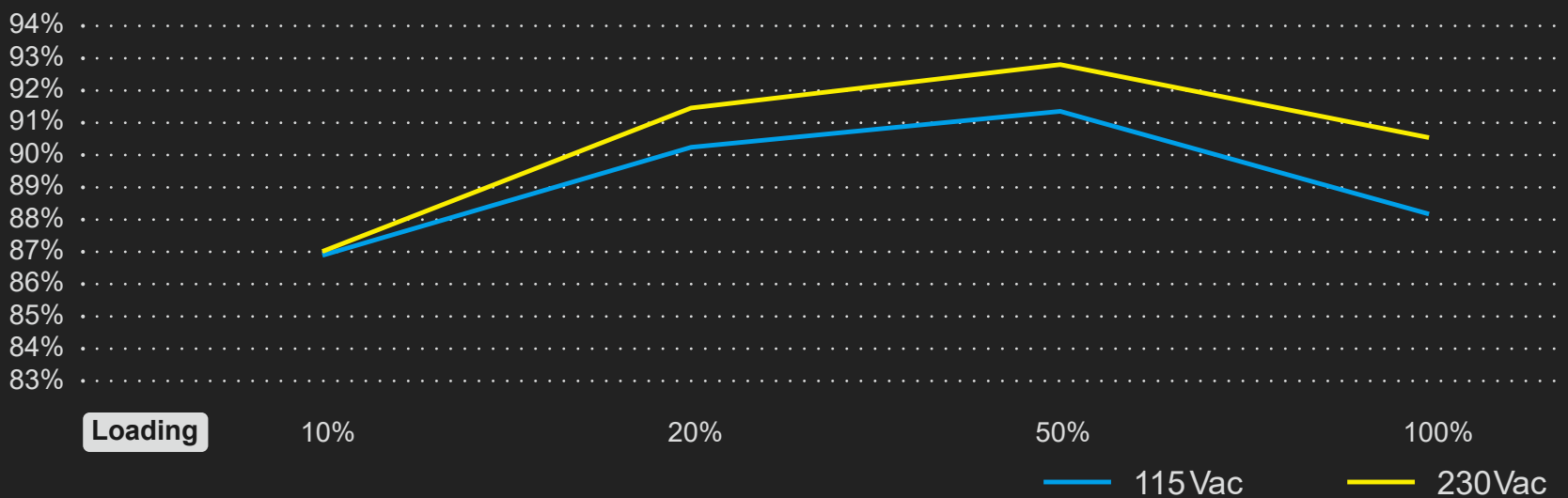
650W

RPM Acoustic Noise

25°C ambient temperature & 1 meter microphone test.



Efficiency

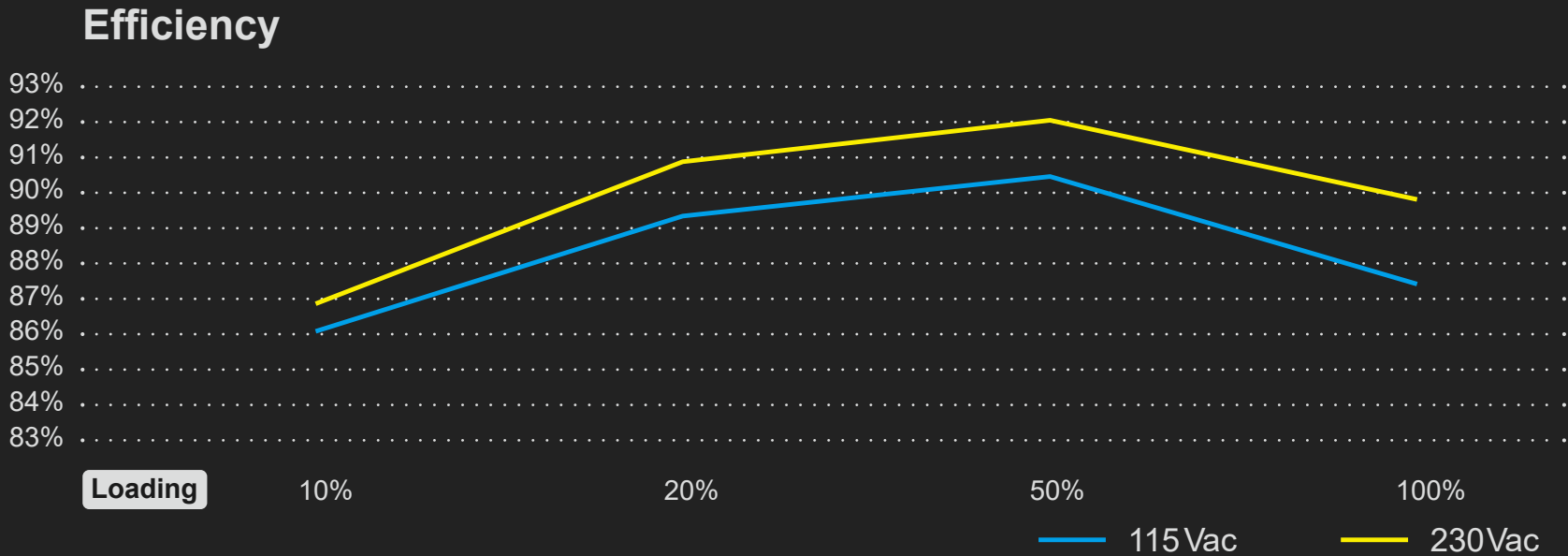
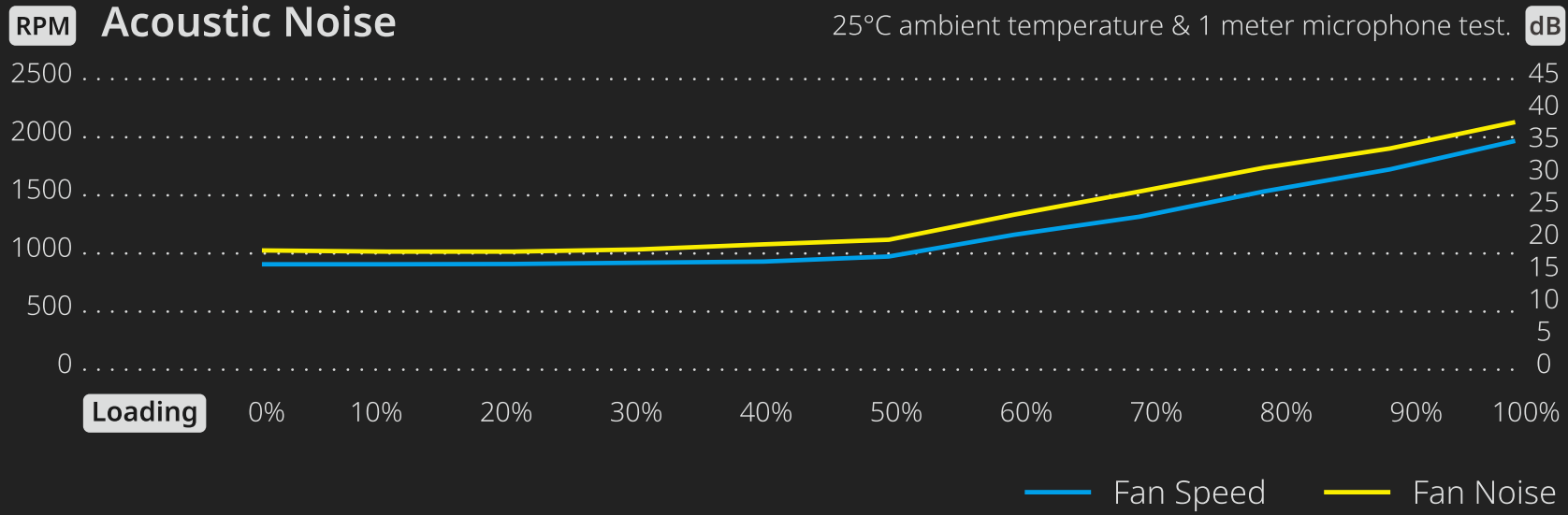




VIC GD

Noise /
Efficiency

750W

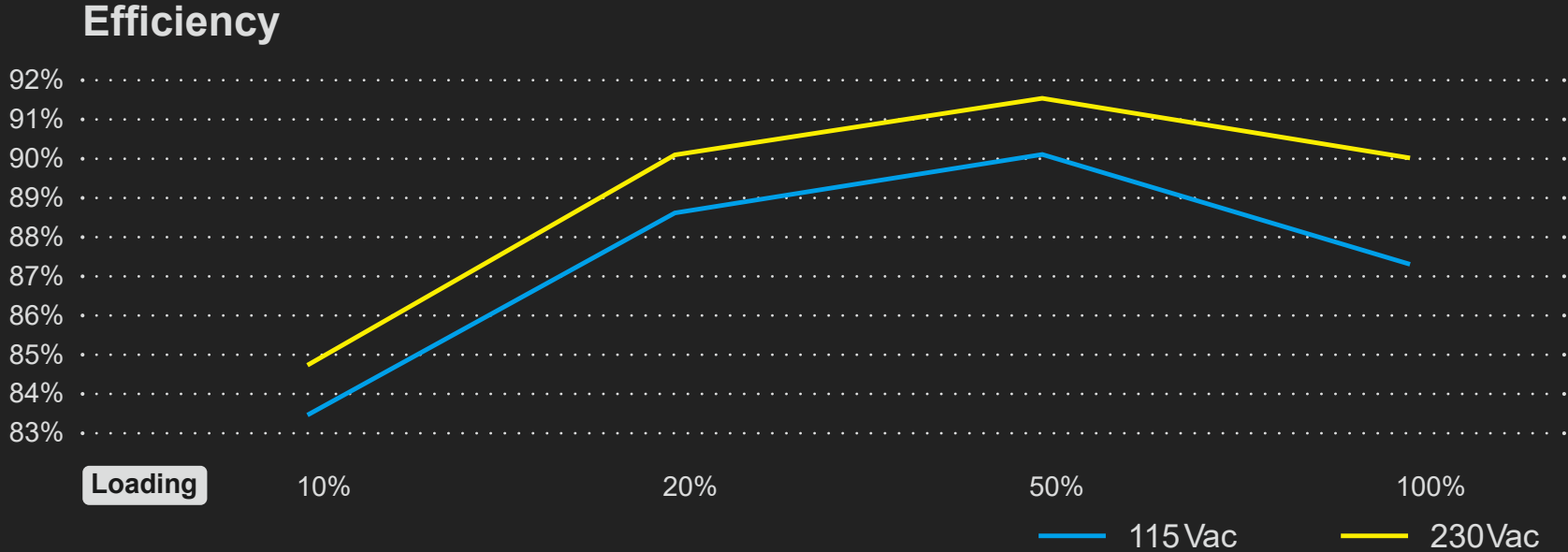
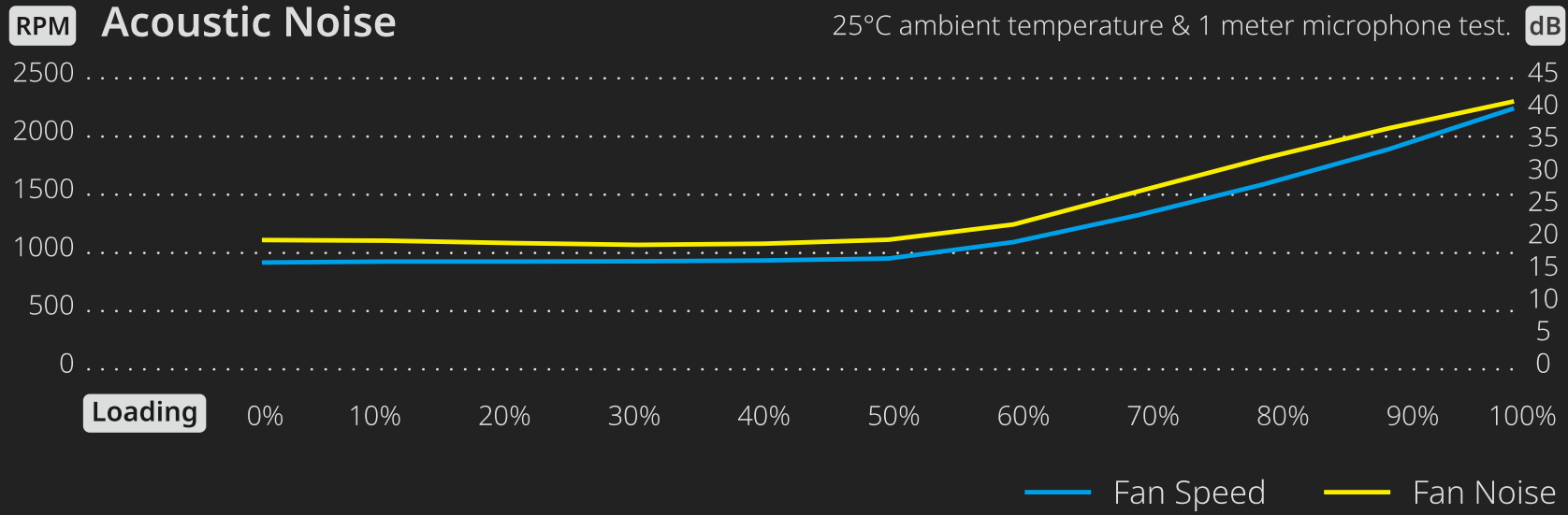




VIC GD

Noise /
Efficiency

850W



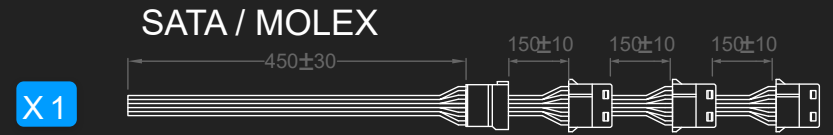
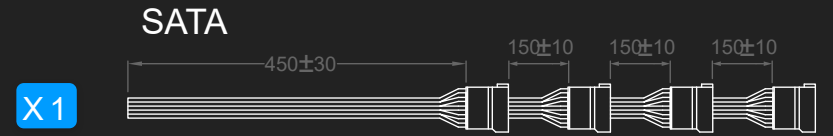
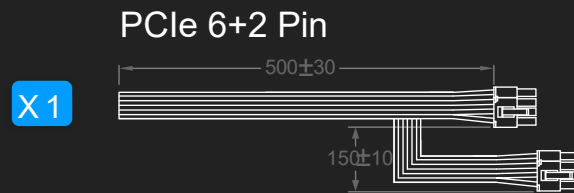
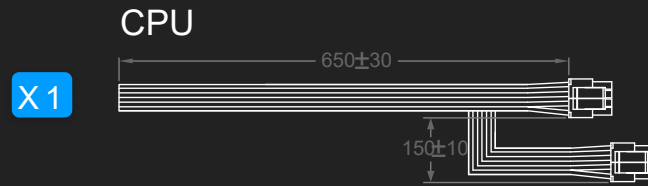


VIC GD

Cable /
Connector

650W

MB 20+4 PIN	X 1
CPU 4+4 PIN	X 2
PCIe 6+2 PIN	X 2
SATA	X 5
MOLEX	X 3



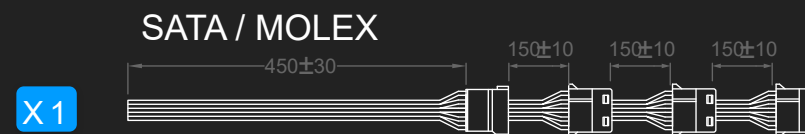
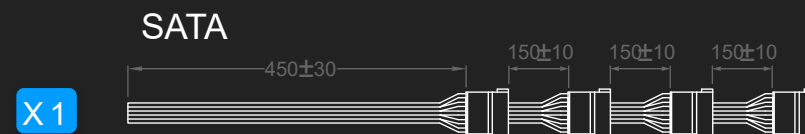
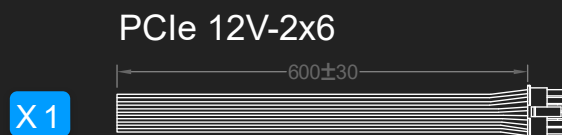
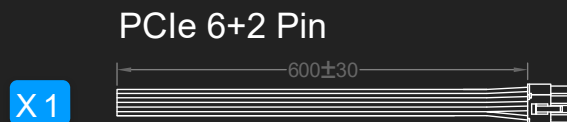
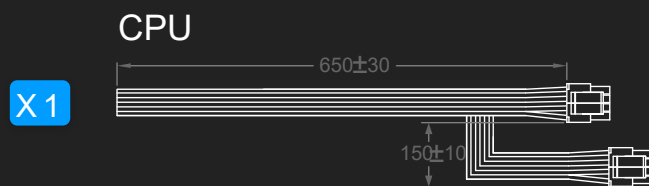
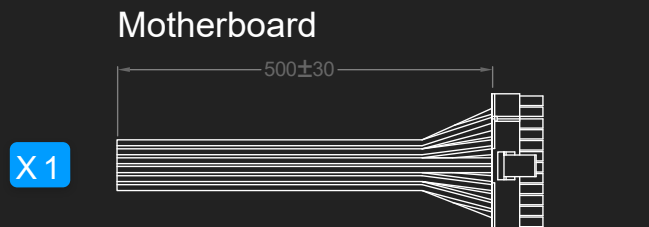


VIC GD

Cable /
Connector

750W
850W

MB 20+4 PIN	X 1
CPU 4+4 PIN	X 2
PCIe 6+2 PIN	X 3
PCIe 12V-2x6	X 1
SATA	X 5
MOLEX	X 3





VIC GD

Rating

650W
750W

VIC-650GD					
AC Input	100-240V~ 10-5A 50-60Hz				
DC Output	+3.3V	+5V	+12V	-12V	+5Vsb
Max Output Current	16A	16A	54.1A	0.3A	3.0A
Max Combined Power	80W		649.2W	3.6W	15W
Total Power	650W				
VIC-750GD					
AC Input	100-240V~ 10-5A 50-60Hz				
DC Output	+3.3V	+5V	+12V	-12V	+5Vsb
Max Output Current	16A	16A	62.5A	0.3A	3.0A
Max Combined Power	80W		750W	3.6W	15W
Total Power	750W				

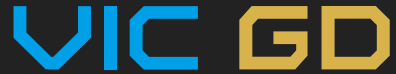


VIC GD

Rating

850W

VIC-850GD					
AC Input	100-240V~ 10-5A 50-60Hz				
DC Output	+3.3V	+5V	+12V	-12V	+5Vsb
Max Output Current	16A	16A	70.8A	0.3A	3.0A
Max Combined Power	80W		849.6W	3.6W	15W
Total Power	850W				



Package Information

	VIC-650GD	VIC-750GD	VIC-850GD
EAN Code	(B) 4711498482099 (W) 4711498482099	(B) 4711498482105 (W) 4711498482105	(B) 4711498482112 (W) 4711498482112
UPC Code	(B) 845685016126 (W) 845685016126	(B) 845685016133 (W) 845685016133	(B) 845685016140 (W) 845685016140
Retail Box Dimensions (L × W × H)	255 × 200 × 95	255 × 200 × 95	255 × 200 × 95
Retail Box Weight	1.675	1.842	1.842
Carton Dimension (L × W × H)	551 × 428 × 237	551 × 428 × 237	551 × 428 × 237
Carton Quantity	8	8	8
Carton Weight	17.13	18.44	18.44
Pallet Quantity (pcs x cnt x layer)	224	224	224
Country of Origin	China	China	China
Warranty	3 Years	3 Years	3 Years

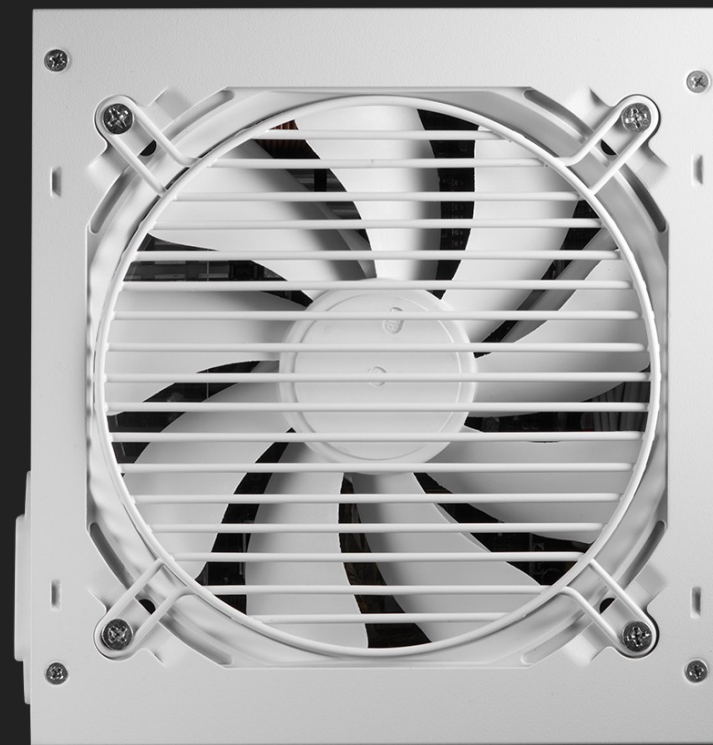


Sleek
White
Design



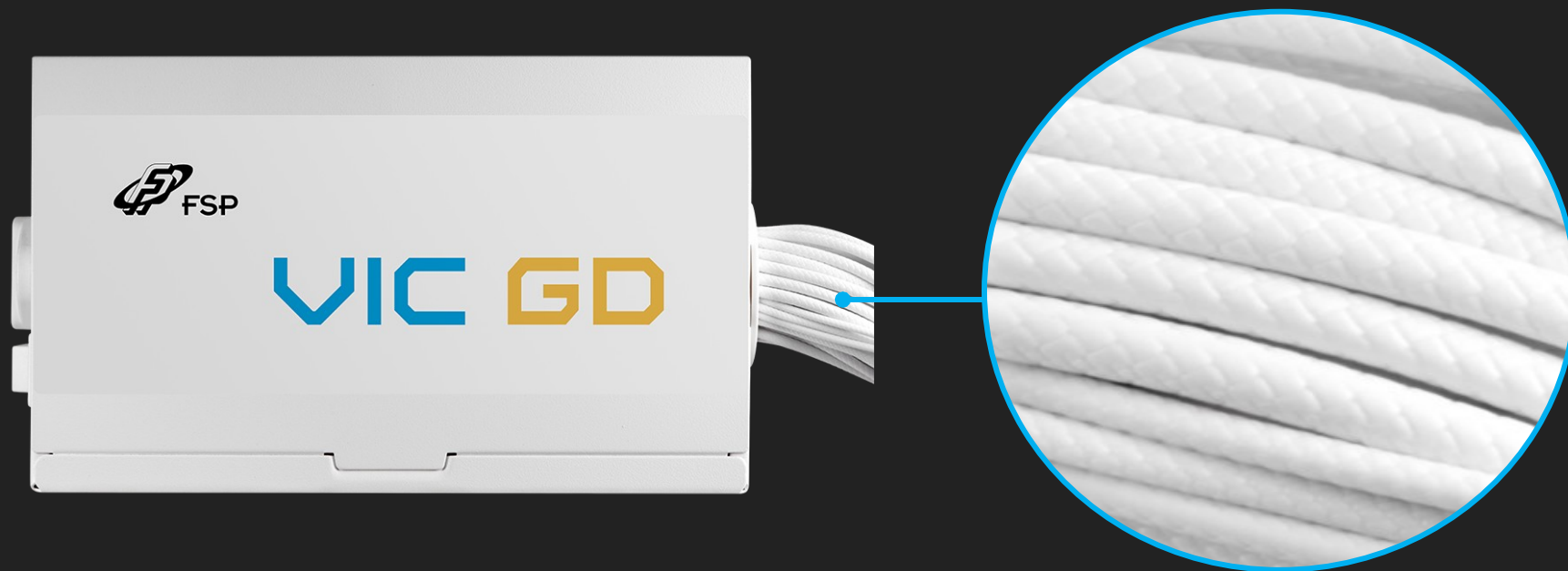


Sleek
White
Design





Sleek
White
Design



* For white version, the series
features
with all-white embossed cables.



THANK

IF YOU HAVE ANY QUESTIONS OR CONCERNS ,
PLEASE CONTACT ME

YOU

www.FSPLifeStyle.com