

- 80PLUS® Bronze certified efficiency
- Double forward + DC-to-DC technology
- Long, black, flat cables

The Chieftec Vita Series power supplies prioritize a competitive price-to-performance ratio while maintaining the trusted Chieftec quality. With 80PLUS® Bronze certified efficiency, the Vita Series is built on DC-to-DC technology to provide enhanced power efficiency and stability.

The Vita Series comes equipped with extra-long native black cables, making it suitable for mainstream gamers to build their systems, even in larger cases. Additionally, its 120mm silent fan optimizes the balance between cooling performance and noise levels.

The Vita Series is your trusted reliable choice for all computing needs, incorporating all necessary modern protection and safety features.




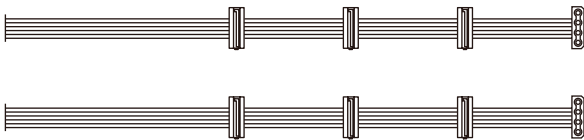


TECHNICAL DATA	
Model	Vita 850W
Articel no.	BPX-850-S
Weight (Net/Gross)	1.9 kg / 2.7 kg
Specification	ATX 12V 2.53
Form factor	ATX
Efficiency	80Plus Bronze
PFC	Active PFC (0.9)
Fan	120mm silent fan
Dimension (DxWxH)	140mm x 150mm x 86mm
P.F.	>0.9
Security	AFC (Automatic Fan speed Control) OPP (Overload protection) OTP (Over Temperature Protection) OVP (Overvoltage protection) SCP (Short-circuit protection) SIP (Surge & Inrush Protection) UVP (Under Voltage protection) OCP (Over-Current Protection)
Warranty	24 Months

OUTPUT DATA						
BPX-850-S	AC Input	100-240V~ / 10-5A / 50 - 60Hz				
	DC Output	+3.3V	+5V	+12V	-12V	+5VSB
	Max. Current	18A	18A	70.8A	0.3A	3.0A
	Max. Combined Power	100W		850W	3.6W	15W
		850W				

* The listed specifications may be altered at any point in time without any pre-notice.

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	Cable	Connectors	Length (mm)
	24 PIN ATX	1	650
	8 PIN CPU (4+4)	2	2 x 700
	8 PIN PCIe (6+2)	4	2 x 500/150
	SATA/MOLEX	6/2	2 x 450/150/150/150

Specification



Version: 04/2024

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