

FORCE SERIES F1 600W

80 PLUS BRONZE

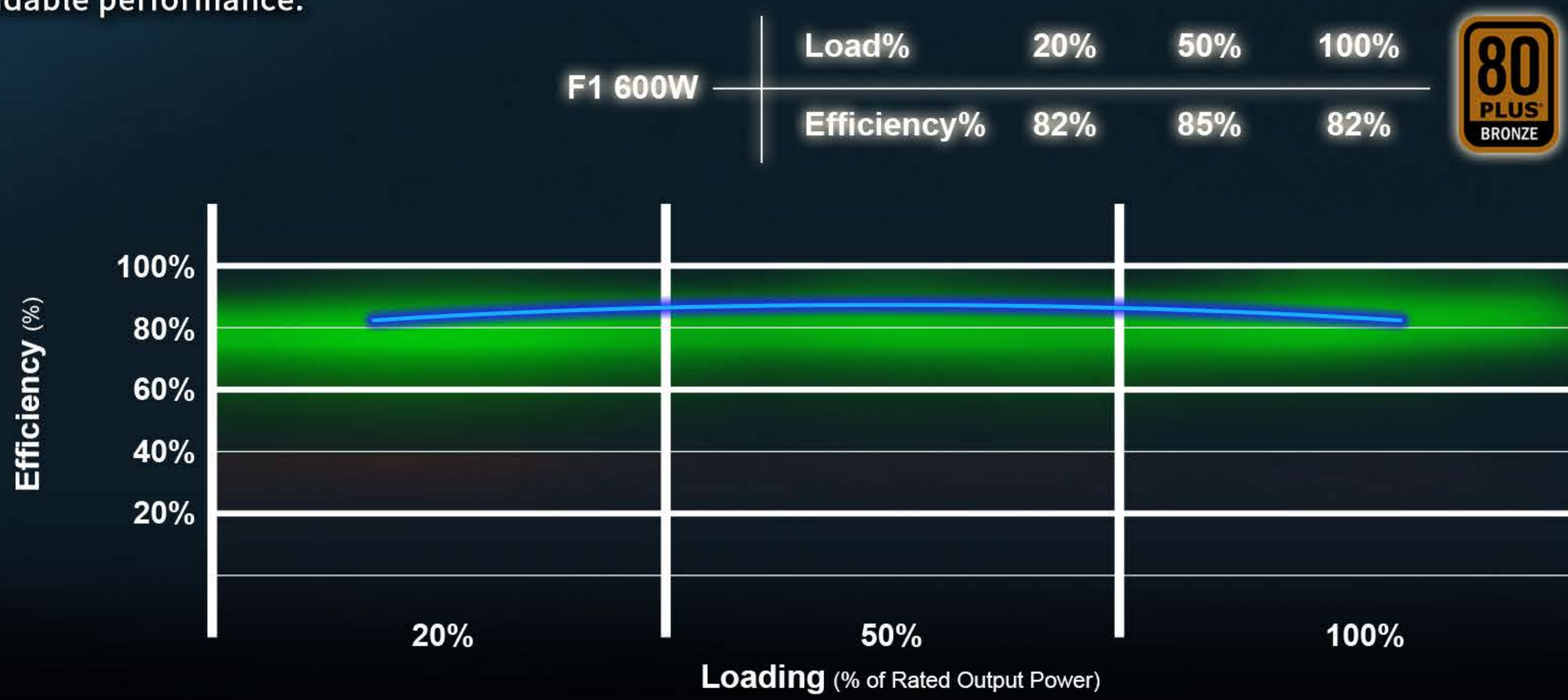


Quality with Maximum Efficiency

The Force Series power supplies features a strengthened SECC steel enclosure with a clean black finish. Which process up to 85% transition rate and received an 80 PLUS Bronze certification.

Stable Transfer Efficiency Performance

The Force Series PSUs have a voltage transfer efficiency of 85% with 80 PLUS Bronze. Additionally, the system design provides consistent operation while maintaining a secure and dependable performance.



Smart Fan Control for Silent Cooling

The fan speeds only operates as fast as it needs to, and aims to provide a quiet operating environment for computer users.



5V and 3.3V DC to DC Design

Force Series' DC to DC converter design provides a superior dynamic response, and supports a foundation for greater system stability.

Safety Certifications



CABLE INFORMATION

	24(20+4) Pin Motherboard	600mm	1
	8(4+4) Pin CPU	550mm	1
	8(6+2) Pin PCI-E	500mm 150mm	1
	SATA	500mm 150mm 150mm	2
	4 Pin Peripheral	300mm 150mm 150mm 150mm	1
	Floppy		1

Specifications

Model	F1 600W				
Part Number	IW-F1-600				
Total Power	600W				
Material	SECC				
Type	ATX12V V2.4				
Cable Management	Fixed Cable				
PFC	Active PFC				
Efficiency	80 PLUS Bronze (up to 85%)				
MTBF (Hours)	> 100,000				
AC Input	115-230Vac, 50-60Hz				
Hold-up time (ms)	> 16ms				
Fan	120mm Sleeve				
Typical Fan Noise(dB)	<25dB				
Operating Temperature Range(°C)	0-40°C				
Full Protection	OCP/OVP/UVP/SCP/OTP/OPP				
Safety Certifications	TUV/CTUVus/BSMI/CE/CB/FCC/EAC/RCM				
Dimensions (L x W x D)	140 x 150 x 86mm				
Net Weight	1.74 kg				
Gross Weight	2.2 kg				
Warranty	3 Years				
Connector	24-Pin Motherboard				1
	8(4+4)-Pin CPU				1
	8(6+2)-Pin PCI-E				2
	4-Pin Peripheral				3
	SATA				6
	Floppy Power				1



AC Input	115-230Vac, 50-60Hz				
DC OUTPUT	+12V	+5V	+3.3V	-12V	+5VSB
Max. Output Current	50A	18A	18A	0.3A	2.5A
Max. Output Power	600W	103W	3.6W	12.5W	
Total Power	600W				

* In Win products comply with RoHS regulations
* Specifications may vary based on different regions