

PowerPlay Series | 850W

- Fully modular cable management
- 80 PLUS® Platinum Efficiency
- Premium Japanese capacitors for minimal ripple noise
- · Quality case housing finish with eye-catching fan grill design

The Chieftronic PowerPlay series builds on **Chieftec**'s many years of experience developing top-quality power-supplies and combines top specs like 80 PLUS® Gold (at 550W, 650W, 750W) and **80 PLUS® Platinum** (at **850W**, **1050W**), premium Japanese capacitors for low ripple noise with an eye-catching fan grill design to offer an attractive PSU for users who want a true top-tier product.

Featuring a rugged build quality, the **PowerPlay** series measures only 160mm in length, therefore comfortably fitting into almost any system supporting ATX format PSU's and leaving plenty of space for easy cable management.

This combination of efficiency, performance and build design makes the **PowerPlay** series a true top-of-the-line model leading **Chieftronic**'s PSU line-up.







Technical data					
Model	PowerPlay 850W				
Artikel no.	GPU-850FC				
EAN code	0753263076090				
Weight (without/with package)	3.41 kg / 3.82 kg				
Specification	ATX 12V				
Form factor	PS II				
Efficiency	80 PLUS® Platinum				
PFC	Active PFC				
Fan	140mm silent fan				
Dimension (DxWxH)	160mm x 150mm x 86mm				
Security	AFC (Automatic Fanspeed Control) OCP (Over Current Protection) OPP (Over Power Protection) OTP (Over Temperature Protection) OVP (Over Voltage Protection) SCP (Short-Circuit Protection) SIP (Surge & Inrush Protection) UVP (Undervoltage Protection) No-load Operation				
Warranty	36 months				

Output data								
	AC Input	100-240V 47-63Hz 12.0A						
PowerPlay 850W	DC Output	+3.3V	+5V	+12V	-12V	+5VSB		
	Max. Current	20.0A	20.0A	70.83A	0.3A	3.0A		
	Max. Combined Power	100W		849.96W	3.6W	15W		
				850W				

 $[\]ensuremath{^{*}}$ 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 (20+4)	1	600	
	8 PIN PCI-E (6+2)	4	2x 600/150	
	8 PIN PCI-E (6+2)	2	2x 600	
	8 PIN EPS / 8 PIN EPS (4+4)	2	700/150	
SATA SATA SATA	SATA	9	3x 800/150/150	
	MOLEX	3	700/150/150/150	
	FLOPPY	1		

Certification

















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