

- Fully modular cable management
- 80 PLUS® Gold 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.

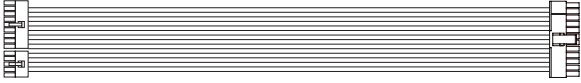
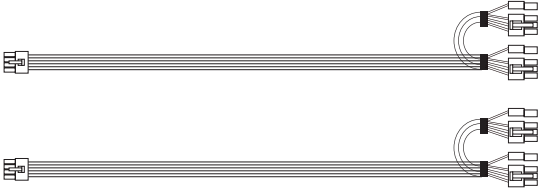





Technical data	
Model	PowerPlay 650W
Artikel no.	GPU-650FC
EAN code	0753263076076
Weight (without/with package)	2.36 kg / 2.77 kg
Specification	ATX 12V
Form factor	PS II
Efficiency	80 PLUS® Gold
PFC	Active PFC
Fan	140mm silent fan
Dimension (DxWxH)	160mm x 150mm x 86mm
Security	AFC (Automatic Fanspeed 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	60 months

Output data						
PowerPlay 650W	AC Input	100 - 240V 47- 63Hz 10.0A				
	DC Output	+3.3V	+5V	+12V	-12V	+5VSB
	Max. Current	22.0A	22.0A	54.2A	0.3A	3.0A
	Max. Combined Power	120W		650.4W	3.6W	15W
			650W			

* 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 EPS (4+4)	1	700
	SATA	9	3x 800/150/150
	MOLEX	3	700/150/150/150
	FLOPPY	1	

Certification



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