

- 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 Chieftonic 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 Chieftonic's PSU line-up.

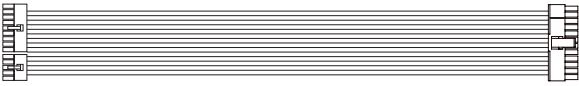


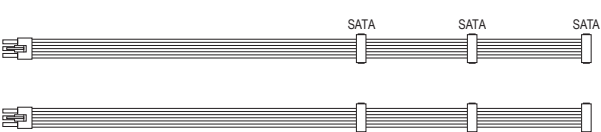



| Technical data | |
|-------------------------------|---|
| Model | PowerPlay 550W |
| Artikel no. | GPU-550FC |
| EAN code | 0753263076069 |
| Weight (without/with package) | 2.24 kg / 2.65 kg |
| Specification | ATX 12V |
| Form factor | PS II |
| Efficiency | 80 PLUS® Gold |
| PFC | Active PFC |
| 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 | 36 months |

| Output data | | | | | | |
|----------------|---------------------|-----------------------|-------|--------|------|-------|
| PowerPlay 550W | AC Input | 100-240V 47-63Hz 8.0A | | | | |
| | DC Output | +3.3V | +5V | +12V | -12V | +5VSB |
| | Max. Current | 20.0A | 20.0A | 45.9A | 0.3A | 3.0A |
| | Max. Combined Power | 110W | | 550.8W | 3.6W | 15W |
| | | | 550W | | | |

* 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) | 2 | 600/150 |
|  | 8 PIN EPS (4+4) | 1 | 700 |
|  | SATA | 6 | 2x 800/150/150 |
|  | MOLEX | 3 | 700/150/150/150 |
| | FLOPPY | 1 | |

Certification



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