

**ErPRO 80+****350W/400W/500W**

## Power Supply Series

### Features

**80 PLUS® efficiency**

Up to 86% efficiency at 230V and 20-100% load. 80PLUS® certified.

**ErP Lot 6 ready!**

Help systems to meet EU eco-design directive ErP/EuP Lot 6 (<1W in standby mode) due to improved, high-efficient 5V standby (+5Vsb) circuitry.

**Multi Rail Design**

Stable and safe power supply thanks to two high-performance and massive 12V rails, each with separated over current protection (OCP). Extremely low ripple noise.

**Intel ATX12V v2.3**

Compliant with the latest desktop power supply design guide. Full support of most current CPU: Intel® Core 2 Duo™/ Quad™/ Extreme™ / i7™ / i5™ / i3™ and AMD® Athlon™ 64X2/X4 or Phenom™ X3/X4.

**DXXI ready!**

Full support of most current DX11 graphics cards due to 6+2P (8P) connectors.

**Air Cooling by Enermax**

Integrated 12cm fan with high-pressure Batwing blades and patented Twister Bearing Technology for efficient and ultra silent cooling. Self-lubricating bearing material enhances lifetime expectancy up to 100,000 hours MTBF. Best choice for silent PC systems.

**SpeedGuard**

Patented fuzzy logic fan speed control for optimal cooling and minimum noise. The RPM speed depends on temperature and PSU load.

**AirGuard**

Patented air-intake with optimal aero-dynamical design reduces noisy air turbulences.

**SafeGuard**

Industry-leading octuple protection circuitry of OCP, OVP, AC UVP, DC UVP, OPP, OTP, SCP & SIP.

**Non-Stop @ 40°C**

Non-stop industrial class performance at 40°C/104°F ambient temperature thanks to high-quality and well-chosen components.

**Worldwide Compatibility**

100-240V AC input with automatic adjustment for global usage. Excellent active Power Factor Correction (PFC).

**ENERGY STAR 5.0 ready!**

Support computer system to meet ENERGY STAR 5.0 standard.

**Dimensions (W x H x D)**

150 x 85 x 140mm

**Warranty**

3 years vendor warranty