

Antec®



# EARTHWATTS GOLD PRO 650W



## EARTHWATTS GOLD PRO SERIES

The EarthWatts Gold Pro series features high performance with an 80 PLUS® GOLD rating, delivering up to 92% efficiency and reducing your electricity bill. Featuring hybrid modular cabling, a whisper-quiet 120mm fan controlled by Antec's renowned Thermal Manager, and CircuitShield™ Industrial Grade protection—all backed by our seven-year Antec Quality warranty, the EarthWatts Gold Pro series is the power supply builders choose for a stable, quiet, and efficient system.



80 PLUS Gold Certified



Energy Efficiency



Stable Output



DC to DC Converter Design



Thermally Controlled Fan



Japanese Heavy-Duty Caps



Flat Stealth Cabling

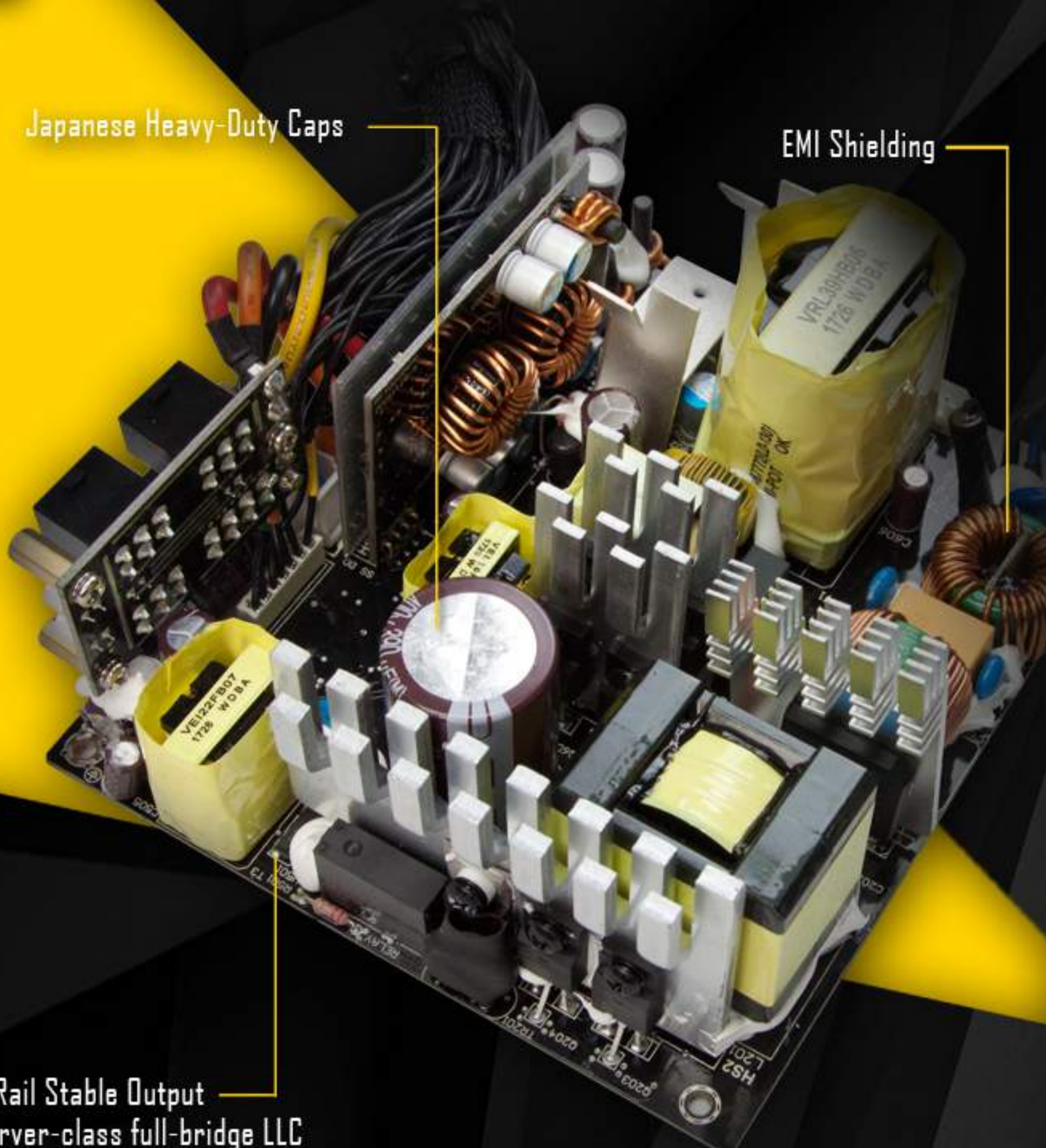


# 80 PLUS CERTIFIED

Japanese capacitors provide high efficiency DC to DC stability, and every power supply from our Earthwatts Gold Pro series is tested for reliability and guaranteed to deliver up to 92% energy efficiency.

Japanese Heavy-Duty Caps

EMI Shielding



**12V Rail Stable Output**  
A server-class full-bridge LLC Design with a synchronous rectification based on a DC-DC topology

## 99% +12V Output

Engineered with high-quality capacitors and low-noise transformers, the EA Gold Pro series provides clean, stable power with maximum CPU and GPU compatibility.



7 Year Warranty



## 12V STABILITY

### Advanced Hybrid Cable Management

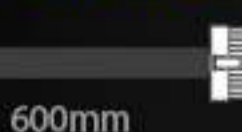
EA Gold PRO Series provide black, flat, modular cables to optimize cable management space, resulting in better airflow and reducing clutter



### Connectors



1x 24p MBU



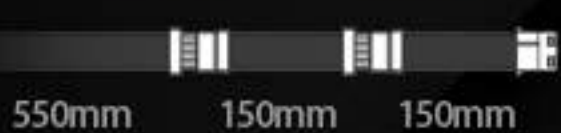
1 X 4+4p CPU



4 X 6+2p PEG



6 x SATA / 3 x PATA

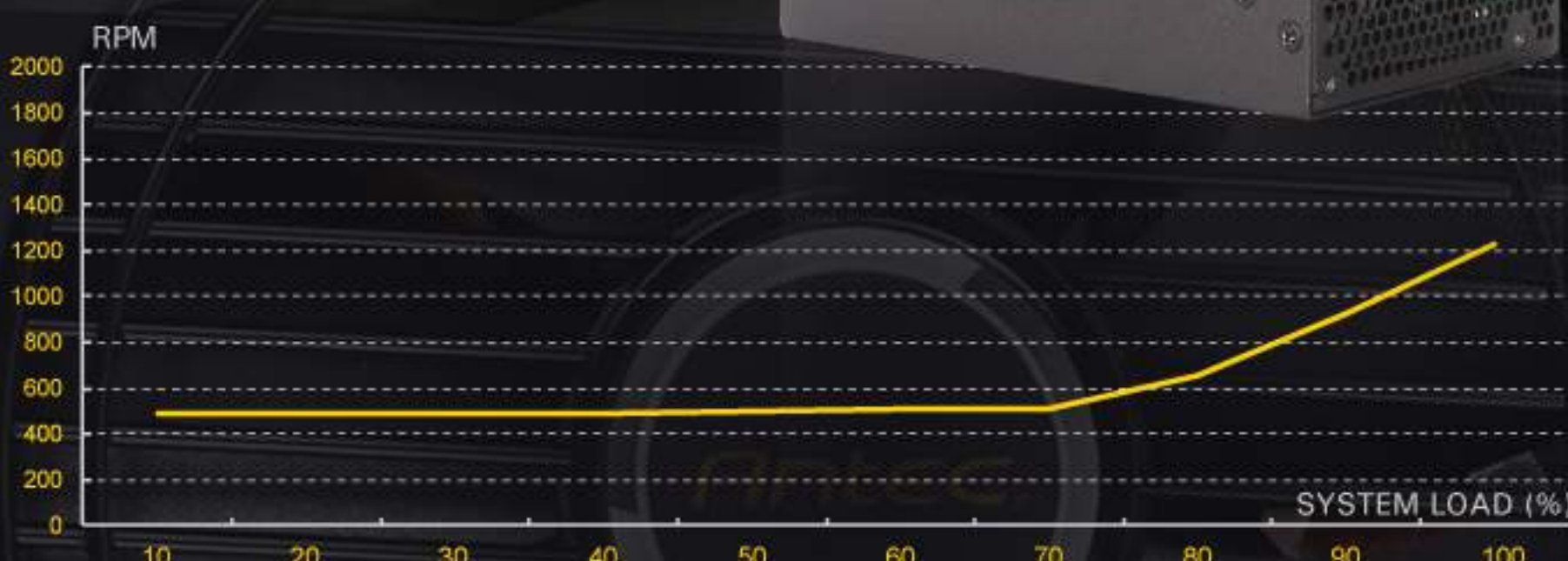


# EAG PRO 650W

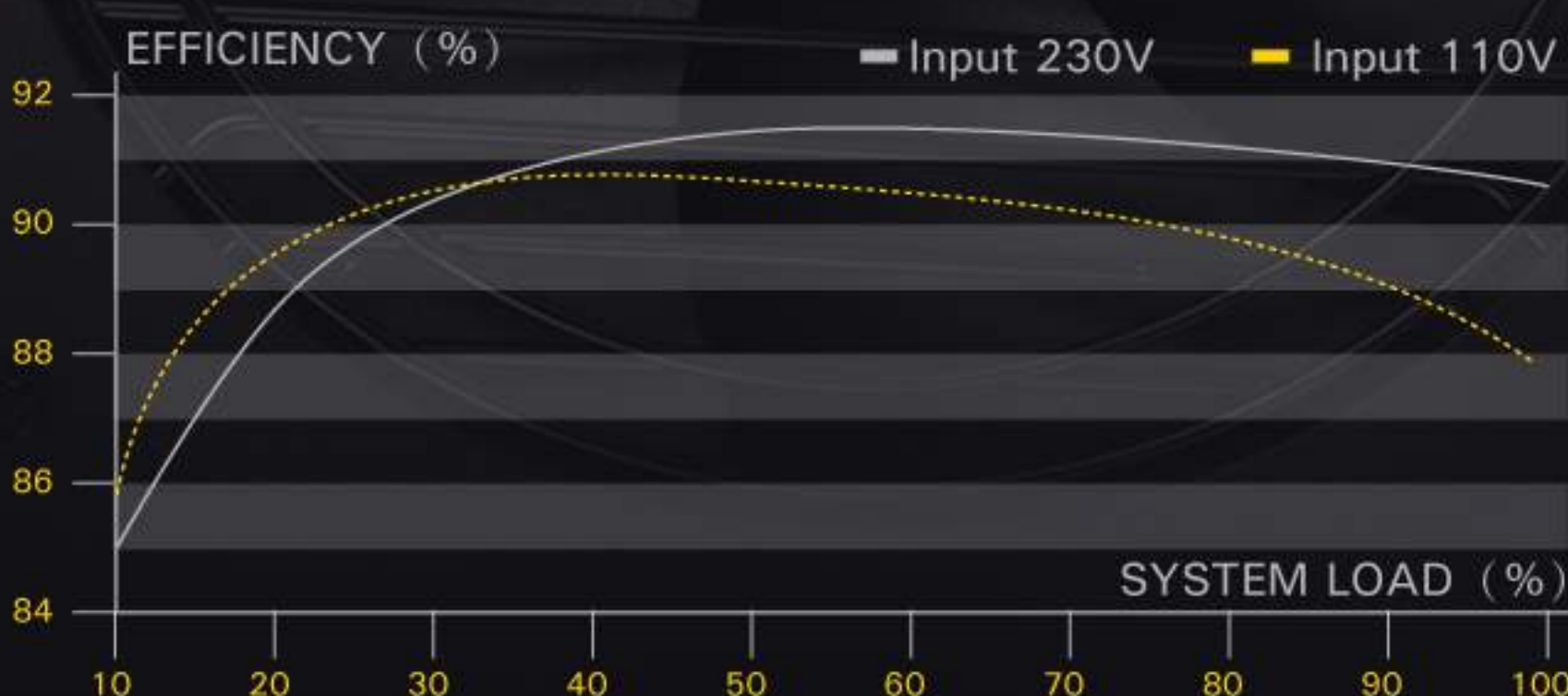
**120mm** Silence Whisper-Quiet High-Quality Fan With Long Lifetime



Quiet Computing™-Whisper-quiet high-quality fan



80 PLUS® GOLD CERTIFIED - Up to 92% efficient



<b>AC INPUT</b>	100VAC - 240VAC ~ ±10% (Active PFC) 50Hz - 60Hz, 9A - 4.5A				
<b>DC OUTPUT</b>	+5V	+3.3V	+12V	-12V	+5Vsb
	20A	20A	54A	0.3A	3A
<b>OUTPUT POWER</b>	100W	648W	3.6W	15W	
	650W				

Net Weight: 2.07kgs  
Gross Weight: 3.05kgs

**Compact Size**



# Pro Specification

- **650W Continuous Power™** - Guaranteed 650W of Continuous Power™ from Antec
- **80 PLUS® Gold certified** - Up to 92% efficient, to reduce your electricity bill
- **AQ7** - Antec Quality 7 year warranty and lifetime global 24/7 support
- **120 mm Silence** - Whisper-quiet high-quality fan with long lifetime
- **Semi-modular cable management** - Improves airflow and reduces clutter
- **99% +12V** - Output for maximum CPU & GPU support
- **Japanese Heavy-Duty Caps** - High-performance capacitors ensure DC stability and regulation
- **4 x PCI-E connectors for multiple GPU support**
- **ATX12V 2.4** - Engineered according to the newest PSU guideline and compatible with the latest CPU generation
- **PhaseWave™ Design** - A server-class full-bridge LLC design with a synchronous rectification based on a DC-DC topology
- **ErP Lot 6: 2013** - Compliant to the toughest energy standard available
- **CircuitShield™** - Full suite of industrial grade protections: Over Current Protection (OCP), Over Voltage Protection (OVP), Short Circuit Protection (SCP), Over Power Protection (OPP), Over Temperature Protection (OTP), Under Voltage Protection (UVP), Surge & Inrush Protection (SIP), No Load Operation (NLO)

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