

Neo ECO GOLD

ZEN 500W Efficient & Affordable

with an 80 PLUS Gold rating, achieving up to 92% efficiency and gives you savings unheard of from other power supplies.

The new NeoECO Gold ZEN series features high performance









Antec.

series offers a highly efficient, affordable power solution. 80 PLUS GOLD CERTIFIED

Featuring a 120mm whisper-quiet high-quality fan and CircuitShield™ Industrial Grade Protection-all backed up by our 5-year Antec Quality Warranty, NeoECO Gold ZEN

capacitors provide high efficiency DC to DC stability.

Reducing your electricity bill, guarantees up to efficiency of 92% under normal conditions. Japanese







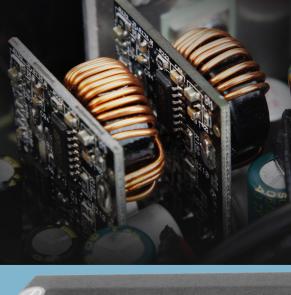
DESIGN

A server-class Half-Bridge LLC design with a synchronous rectification based on a DC-DC topology.

APANESE VY-DUTY CAPS Japanese capacitors ensure the tightest DC stability and regulation, for reliability that you and your system can count on.

OUTPUT Engineered with high-quality capacitors and low-noise transformers, the NeoECO
Gold ZEN series provide clean, stable power
with maximum CPU & GPU support

We stand by the quality and safety of the NeoECO Gold ZEN Supplies, offering a 5-year parts and labor warranty and unlimited access to our incomparable technical support and customer service.



ANTEC 5-YEAR WARRANTY



optimal temperature.

Antec Quality



2 x 8 (6 + 2)-pin

PCI-E

and will allow your PSU to stay at an





500mm

600mm



Main board 20 + 4 pin

CPU (4 + 4) pin



150mm 150mm

PCI-E (6 + 2) pin + (6 + 2) pin

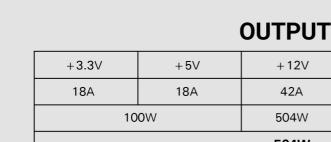
INPUT

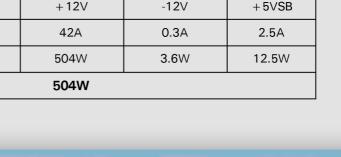
100V~240VAC,50Hz-60Hz, 6A-3A

150mm

500mm

150mm





140mm

86mm Neo ECO GOLD ZEN

500W Continuous Power™ - Guaranteed of Continuous Power™ from Antec 80 PLUS $\! ^{_{\tiny \rm I\!R}}$ Gold certified-Up to 92% efficient, to reduce your electricity bill

Japanese Heavy-Duty - High-performance capacitors ensure DC stability and regulation Half-Bridge LLC design with a synchronous rectification based on a DC-DC topology

ATX12V 2.4 - Engineered according to the newest PSU guideline and compatible with the

CircuitShield™ - Full suite of industrial grade protections: OCP/OVP/UVP/SCP/OPP/NLO

120 mm Silence - Whisper-quiet high-quality fan with long lifetime

99% +12V - Output for maximum CPU & GPU support

2 x PCI-E connectors for multiple GPU support

AQ5 - Antec Quality 5 year warranty

latest CPU generation

Type

Dimension

Input Voltage

Input Current

Power Good Signal

Efficiency

Protection

Regulatory

Certifications

Connector

Net Weight

Gross Weight

Warranty

UPC#

PFC

140(L) x 150(W) x 86(H) mm

100-240 VAC

ATX 12V 2.4

Specification

Input Frequency Range 50Hz-60Hz

6A-3A

Active PFC

100-500ms

Up To 92%

OCP/OVP/UVP/SCP/OPP/NLO

cTUVus/TUV/CB/RCM/CE/CCC/BSMI/FCC

- **Output Capacity** 500W 0~40°C **Operation Temperature**
- 120mm Silence Fan Fan

80 Plus Gold

1 x MB 24(20+4) Pin

2 x 8(6+2) Pin PCI-E

1 x 8(4+4) Pin ATX 12V / EPS 12V

6 x SATA

1.68 Kgs

2.05 Kgs

- 2 x Molex
 - 5 Years

0-761345-11674-9 NE500G ZEN 0-761345-11675-6 NE500G ZEN AU 0-761345-11676-3 NE500G ZEN EC

0-761345-11677-0 NE500G ZEN GB 0-761345-11678-7 NE500G ZEN JP

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