



# HIGH PRO CURRENT PLATINUM 1000W

MAXIMUM PERFORMANCE & EFFICIENCY PSU

**Antec's High Current Pro Platinum series** is the pinnacle of power supplies. High Current Pro Platinum is fully modular with a revolutionary 20+8-pin MBU socket for the needs of tomorrow.

**HIGH PRO**  
CURRENT **PLATINUM**



**HCP Platinum's** innovative 16-pin sockets create a new level of flexibility by doubling the modular connectivity, supporting two different 8-pins connectors and even future connectors of 10, 12, 14 or 16-pins. Backed by a 7 year warranty and lifetime global 24/7 support, the HCP-1000 Platinum embodies everything a power supply can accomplish today.



## CONTINUOUS POWER WITH HIGH CURRENT RAILS

Antec PSUs always use Continuous Power to deliver consistent, stable wattage to your entire system.

Along with Quad fully protected +12V high current rails with high load capabilities to ensure maximum CPU & GPU compatibility.

The new OC-link feature allows 2 HCP Platinums to work in tandem to power the most demanding systems.

No matter how power hungry your rig is, the HCP Platinum Series is definitely worth every cent and will provide you with all the power you'll ever need!

## 80 PLUS® PLATINUM CERTIFIED



80 PLUS Certification Saving energy has become an important factor when choosing the correct power supply.

HCP Series Platinum has an up to 94% efficiency to reduce your electricity bill by up to 25%! This power supply provides efficiency during max and low loads and lives up to the standards of today's world.



## RELIABILITY YOU CAN COUNT ON

The HCP Platinum is backed with Antec Quality 7 year parts and labor warranty, and you get unlimited access to Antec's incomparable technical support and customer service.

# ALL THE POWER YOU'LL EVER NEED

If a lone PSU isn't enough to provide power you need on your monstrous creation, the new OC-Link feature allows 2 HCP Platinums to work in tandem to power the most demanding systems.



## SOCKETS

20-pin Sockets

+

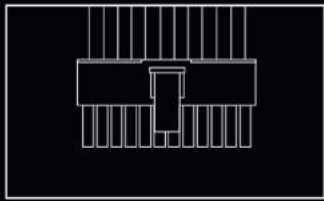
8-pin Socket for MBU



5-pin Drive Sockets

16-pin Sockets For CPU/PEG

# CONNECTORS



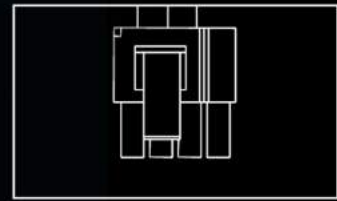
**1 x 24-pin**



**1 x 8(4+4)-pin  
ATX12V / EPS12V**



**1 x 8-pin EPS12V**



**6 x 8(6+2)-pin  
PCI-E**



**6 x Molex**



**9 x SATA**



**1 x Floppy**



**1 x OC Link**



## DOUBLE BALL BEARING FAN

Staying cool is one of the important thing to consider when in comes to power supply.

A well cooled power supply greatly increases its life span.

The 135 mm Double Ball Bearing (DBB) Fan is ideal for quiet computing and is designed for longer life, guaranteeing hours of operation. Features a Thermal Manager, an advanced low voltage fan control for optimal heat & noise management and will allow your PSU to stay at an optimal temperature.

## HIGH STANDARD IN ENGINEERING

Antec's high performance 100% Japanese heavy-duty capacitors ensures the tightest DC stability and regulation. So you can rest assure that this power supply will last you for multiple builds to come.



**Net Weight: 4.7 kg / 2.2 lbs**

**Gross Weight (Packaged): 8.7 kg / 4.0 lbs**



<b>AC Input</b>	<b>110VAC-240VAC~, 50Hz-60Hz, 15A-7A</b>							
<b>DC Output</b>	<b>+5V</b>	<b>+3.3V</b>	<b>+12V<sub>1</sub></b>	<b>+12V<sub>2</sub></b>	<b>+12V<sub>3</sub></b>	<b>+12V<sub>4</sub></b>	<b>-12V</b>	<b>+5VSB</b>
<b>Maximum</b>	<b>25A</b>	<b>25A</b>	<b>40A</b>	<b>40A</b>	<b>40A</b>	<b>40A</b>	<b>0.5A</b>	<b>3A</b>
<b>Minimum</b>	<b>0A</b>	<b>0A</b>	<b>0A</b>	<b>0A</b>	<b>0A</b>	<b>0A</b>	<b>0A</b>	<b>0A</b>
<b>Combined</b>	<b>130W</b>		<b>1000W</b>				<b>6W</b>	<b>15W</b>
<b>Total Output</b>	<b>1000W</b>							

# SPECIFICATION



- **1000W Continuous Power** - Guaranteed 1000W of Continuous Power from Antec
- **80 PLUS® PLATINUM Certified** - Up to 94% efficient, to reduce your electricity bill
- **Save Energy and Money** - Reduce your electricity bill by up to 25%
- **AQ7** - Antec Quality 7 year warranty and lifetime global 24/7 support
- **16-pin Socket** - Industry-leading 16-pin sockets double the modular connectivity by supporting 2 different 8-pin cables per socket and allow for future connector changes
- **28(20+8)-pin MBU socket** - World's first socket for possible future MBU connectors
- **135 mm DBB Silence** - Whisper-quiet high-quality double ball bearing fan with long lifetime
- **Thermal Manager** - An advanced low voltage fan control for optimal heat & noise management
- **High Current Rails** - 4 High Current +12V rails with high load capabilities ensure maximum CPU & GPU compatibility
- **100% +12V** - Output for maximum CPU & GPU support
- **Multi PCI-E** - 6 PCI-E connectors for multiple GPU support
- **OC Link™** - Allows 2 HCP Platinums to work in tandem to power the most demanding systems
- **CircuitShield™** - Full suite of industrial grade protections: Over Current Protection (OCP), Over Voltage Protection (OVP), Under Voltage Protection (UVP), Short Circuit Protection (SCP), Over Power Protection (OPP), Over Temperature Protection (OTP), Surge & Inrush Protection (SIP), No Load Operation (NLO) & Brown-Out Protection (BOP)
- **ErP Lot 6: 2013** - Compliant to the toughest energy standard available
- **All Japanese Heavy-Duty Caps** - All high-performance Japanese capacitors ensure tightest DC stability and regulation
- **PhaseWave™ Design** - A server-class full-bridge LLC design with a synchronous rectification based on a DC-DC topology
- **Stealth Wires** - All wires darkened for minimal visibility in chassis



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