

# **HCP-1000 PLATINUM HCP PLATINUM SERIES**



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. By using a PSU that is 80 PLUS® PLATINUM & ErP Lot 6: 2013 certified, operating up to 94% efficient, you can reduce your electricity bill by up to 25% when compared to many other power supplies. 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.



#### SPECIFICATIONS:

- 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 possibe 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
- 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 Protecion (SIP), No Load Operation (NLO) & Brown-Out Protection (BOP)
- · All Japanese Heavy-Duty Caps All high-performance Japanese capacitors ensure tightest DC stability and regulation
- ErP Lot 6: 2013 Compliant to the toughest energy standard available
- . 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

#### INPUT:

100VAC - 240VAC ~ ±10% (Active PFC) 50Hz - 60Hz, 13A - 6.5A

## **OUTPUT:**

	+3.3V	+5V	+12V <sub>1</sub>	+12V <sub>2</sub>	+12V <sub>3</sub>	+12V <sub>4</sub>	-12V	+5Vsb
MIN	0A	0A	0A	0A	0A	0A	0A	0A
MAX	25A	25A	40A	40A	40A	40A	0.5A	3A
TOTAL	130W			1000W				15W
TOTAL	1000W							

#### ENVIRONMENT:

Operating Temperature	0°C - 50°C
Safety	UL, cUL, CB, CE, FCC, TÜV, BSMI, CCC, C-Tick, KCC
Net Weight	4.7 lbs / 2.2 kg
Size	86 mm (H) x 150 mm (W) x 190 mm (D) 3.4" (H) x 5.9" (W) x 7.5" (D)

## **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-F	6 x Molex	9 x SATA	1x Floppy

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## UPC#

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