

Antec

HCG-620M HCG M SERIES



POWER SUPPLY

Elite power meets unrivaled performance

Antec's HCG M power supplies are the perfect combination of power and efficiency. The HCG M features special heavy-duty High Current connectors and cabling that supply extreme levels of power, and superb efficiency thanks to 80 PLUS® Bronze certification and Active PFC. Highest-quality connectors, Japanese-brand capacitors, and a quiet 135 mm double ball bearing fan complete the package. The HCG-620M features High Current Cable Management and 10-pin modular connectors. If loads of power, High Current engineering and extreme efficiency are what you're after, the HCG M is the PSU for you.



HCG M	<h1>620^W</h1> <p>ATX 12V v2.32</p>	<p>135mm DBB Fan</p>	<p>CONTINUOUS POWER</p>	<p>High Current Cable Management</p>
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SPECIFICATIONS:

- **620W Continuous Power** - Guaranteed 620W of Continuous Power from Antec
- **80 PLUS® BRONZE certified** - Up to 87% efficient, to reduce your electricity bill
- **10-pin sockets** - Special 10-pin modular sockets for High Current flexibility
- **135 mm DBB Silence** - Whisper-quiet high-quality double ball bearing fan with long lifetime
- **Stealth Wires** - All wires darkened for minimal visibility in chassis
- **All Japanese Heavy-Duty Caps** - All high-performance Japanese capacitors ensure tightest DC stability and regulation
- **Thermal Manager** - An advanced low voltage fan control for optimal heat & noise management
- **92.9% +12V** - Output for maximum CPU & GPU support
- **Multi PCI-E** - 2 PCI-E connectors for multiple GPU support
- **AQ5** - Antec Quality 5 year warranty and lifetime global 24/7 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)
 - Surge & Inrush Protection (SIP)

INPUT:

100VAC - 240VAC ~ ±10% (Active PFC) 50Hz - 60Hz, 9A - 4.5A

OUTPUT:

+3.3V	+5V	+12V	-12V	+5Vsb
24A	24A	48A	0.8A	2.5A
130W		576W	9.6W	12.5W
620W				

ENVIRONMENT:

Safety Approvals:	UL, cUL, CE, TÜV, CB, FCC, CCC, C-Tick, BSMI, GOST-R
Net Weight:	1.9 kg / 4.2 lbs
Size:	86 mm (H) x 150 mm (W) x 160 mm (D) 3.4" (H) x 5.9" (W) x 6.3" (D)

CONNECTORS:

1 x 24(20+4)-pin	1 x 8(4+4)-pin ATX12V/EPS12V	2 x 8(6+2)-pin PCI-E	6 x SATA	6 x Molex	1x Floppy

- 0-761345-23873-1
- 0-761345-06218-3 EC
- 0-761345-06219-0 GB
- 0-761345-10589-7 AP
- 0-761345-10785-3 AUS
- 0-761345-10786-0 JP
- 0-761345-10787-7 TW
- 0-761345-10788-4 KR
- 0-761345-10789-1 HK

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