

## High Current Power, Low Cost Power Supply

Antec's High Current power supplies are the perfect PSU combination of power and efficiency. The High Current Gamer features a high-power +12V rail and special heavy-duty High Current connectors and cabling that supply extreme levels of power, and also superb efficiency thanks to 80 PLUS® Bronze certification and Active PFC. Highest-quality gold-plated connectors, Japanese-brand capacitors and quiet 135 mm double ball bearing fans complete the package. If loads of power, High Current engineering and extreme efficiency are what you're after, the High Current Gamer is the PSU for you.



### SPECIFICATIONS:

- 620 watts of Continuous Power
- 80 PLUS® Bronze certified – up to 88% efficient
- High Current +12V rail for graphics card compatibility and over current protection (OCP) for safety
- Quiet 135 mm double ball bearing cooling fan
- All Japanese brand capacitors for reliability
- Gold-plated High Current terminals for optimal conductivity
- ATX12V version 2.3 and EPS12V version 2.91 compliant
- Full industrial-grade protection:
  - Over current protection (OCP)
  - Over voltage protection (OVP)
  - Short circuit protection (SCP)
  - Over power protection (OPP)
- Universal Input – works on any 100V - 240V grid
- Active PFC with PF: 0.99 – less harmonic pollution and more savings on corporate electrical bills
- MTBF: 100,000 hours
- Meets 2010 EUP requirement: 5Vsb < 1W
- Safety: cUL, TUV, CE, CB, FCC, C-TICK, CCC, BSMI, Gost-R
- Weight: 4.8 lb / 2.18 kg
- Dimensions: 3.38" (H) x 5.9" (W) x 6.29" (D)  
86 mm (H) x 150 mm (W) x 160 mm (D)

### INPUT:

Input Voltage	100 ~ 240 Vac ± 10%
Input Frequency Range	50 Hz ~ 60 Hz
Current	(9A @ 115VAC, 4.5A @ 230VAC)
Efficiency	up to 88%

### OUTPUT:

	+5V	+3V	+12V	-12V	5Vsb
Max. Load	20A	20A	30A	0.8A	2.5A
+12V maximum output: 576W (48A) +3.3V and +5V combined maximum output: 130W					
Total Continuous Power: 620W					

UPC# 0761345-23860-1 NA  
UPC# 0761345-06208-4 EC  
UPC# 0761345-06209-1 GB  
UPC# 0761345-10584-2 AP