



# Part: PSUACE550BR

550W BR Black PSU with 12cm Black Fan & PFC

#### **Description:**

Ace PSUs are certified RoHS compliant and with power factor control-giving you a safe and stable foundation to build your system from. Ace PSUs come with a superb 12cm fan that offers a quiet operation but with excellent cooling meaning you are working in a more peaceful environment and the right cooling ensures maximum lifespan of your products. Supplied with all the appropriate cables Ace provides maximum compatibility with popular CPU's and mainboards.

#### **Key Features:**

- Power Factor Control (PFC)
- Cooling: 12cm Black Fan
- New Version ATX1.3/2.03
- Silent with better ventilation
- ATX 12V compliant for most CPUs and mainboards
- Input Range: 230Vac, 5A, 50-60Hz
- 3 x SATA Connectors
- 2 x Molex Connectors
- 20+4 Pin Motherboard Connector

#### **PSU Specifications**

AC INPUT: 230 VAC 5A 50-60Hz					
DC	+3.3V	+5V	+12V1	-12V	+5VSB
Output	30A	36A	22A	0.5A	2.5A
Max	550W				

## **Connectors**



20+4 Pin Main Connectors:

1

1

3

2

1



4+4 Pin 12V Connectors:



SATA Connectors:



4-Pin Molex Connectors:



Floppy Drive Connectors:

# **Detailed Specifications**

Dimensions: 150mm x 85mm x 140mm (W x H x D) Input 230 VAC Input 5A Input Frequency 50-60Hz Range: PFC: Yes - Power Factor Control Power Good Signal: 150-450 ms Hold Up Time: 1ms-40ms Efficiency: 75% MTBF: 100,000 Hours Protection: OVP / UVP/ OPP **Power:** 550W **Operation** 45°C **Temperature:** 

Safety: CE / RoHS Cooling: 12cm Black Fan Noise: < 17 dBA

### **General Specifications**

Manufacturer Part<br/>NumberA-550BREAN Number5055492400031Has Mains PlugNoColourBlackWhat's In The BackPSU<br/>Manual<br/>Screws<br/>Cable TiesUnit (Product)<br/>Dimensions (mm)150mm x 85mm x 140mm (W x H x D)Packaging<br/>Dimensions (mm)30mm x 169mm x 95mm (W x H x D)Net Weight (Kg)1.01 KgIns Kg1.18 Kg