

# PC POWER SUPPLY 550W



## PC Power Supply 550W

- Specification compliance: ATX 12V V2.3
- 120mm fan great for silent and vooling
- Max. 550w Power for Intel and AMD Computer system
- 20 + 4 pin Main Power connector
- 4 of 4 Pin IDE Power Adaptor
- 2 of SATA Power Adaptor, via Separate cable
- 4 Pin Mainboard Power Adaptor included

## PSATX550 550W

### Electrical Specifications

Input Voltage Range:	180Vac to 265Vac, Single phase.
Input Frequency Range:	50+/-3Hz - 60+/-3Hz
Input current:	220VAC/4A Max
Power Efficiency:	68% min.at full load and normal AC input
Over Voltage Protection:	+5V:6.5V max; +12V: 15.6V max; +3.3V 4.3V max
Power-on time :	T1 < 500 ms
Rise time:	0.1 ms ≤ T2 ≤ 20 ms
PG delay:	100ms < T3 < 500ms
PG rise time:	T4 < 10ms
PG hold-up time:	T5 > 16ms

Output Voltage	Load		Regulation	Ripple & Noise Max mV P-P
	Min	Max		
+5V	0.2A	20A	+/-5%	50mV
+12V	0.6A	30A	+/-5%	120mV
+5Vsb	0.0A	2.5A	+/-5%	50mV
+3.3V	0.1A	25A	+/-5%	50mV
+12V	0A	0.5A	+/-5%	120mV