

698.00 EUR  
incl. 19% VAT, plus [shipping](#)

- STC-481000



Now you can power every PC in 48V environments. 1000W power and P4 connector are giving you all possibilities !  
The ATX connector has 24 pins.

Dimensions	200mm[W] × 150mm[L] × 86mm[H]
Weight	3.8 kgs
Input Voltage Range	36 - 72V VDC
Output Power maximum	1000W
Efficiency	75% typical @48V DC Full Load
Output Power maximum (rails)	+3.3V : 23A +5.0V : 23A +12.0V : 80A
Over Power Protection	Peak power protected to 130%±10% of continuous rated power
Over Voltage Protection	+3.3V@4.5V, +5V@6V, +12V@15.6V
Short Circuit Protection	All output equipped with SCP (shutdown and latch off)
MTBF	>90,000 hours @max. Load, 48V DC & 25°C ambient
Safety Standards	Meet IEC60950-1, EN60950-1
Operating Temperature	0°C ~ +50°C full load

Storage Temperature /	-20°C~+80°C / 10%~90% RH. (Non condensing)
Humidity	
Cooling	Forced Air-cooling, 80x80x25 mm Fan x 1 pc 1x ATX 24Pin 2x 4pin HDD/DVD 1x 4pin FDD
Connectors	8x Serial ATA 2x 8pin Process EPS 4x PCIe (6+2)
Output Cable Length	610 mm