

PRODUCTS

Power Supplies

High-Performance

Maximum-Performance

Turbo-Cool 860

Turbo-Cool 1200

End of Life

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Turbo-Cool 860

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ABOUT	TECH SPECS	REVIEWS
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Turbo-Cool 860 Technical Specifications

AC Input

Operating Range:	90-264 VAC .985 power factor
Frequency:	47-63Hz
Current:	12A @ 115V
Efficiency:	84%
EMI:	FCC-B, CE

DC Output

Output:	+5V @ 26A +12V@ 64A (70A peak) -12V @ 0.8A +3.3V @ 22A +5VSB @ 3A Continuous = 860W Peak = 930W
Regulation:	1.5% (+3.3V, +5V, +12V) 5% (-12V)
Ripple:	1% (p-p)
Hold Time:	32ms
PG Delay:	300ms

Safety

Over Voltage Protection:	+3.3V, +5V, +12V
Over Current Protection:	+3.3V, +5V, ±12V
Agency Approval:	UL/cUL/CE/TUV/RoHS

Environmental

Temperature:	0° - 50°C
Humidity:	10% - 90% RH
Fan Type:	30 - 52 CFM ball-bearing
Noise:	32 - 44dB(A)

Miscellaneous

Compatibility:	NVIDIA® SLI™ Certified
M/B Connectors:	24-pin, 8-pin, 4/8-pin
Video Connectors:	Two 6-pin PCI-E, two 6/8-pin PCI-E
Drive Connectors:	8 SATA, 7 Peripheral, 1 Floppy
MTBF:	200,000 hours (full load, 40C)
Warranty:	7 Years

Mfr. PN: PPCT860  
Shipping Weight: 7.00 Lbs (3.18 Kgs)

- Specsheet
- Manual
- Mechanical Drawing
- Dimensions



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