Performance-PCs.com

1701 R. J. Conlan Blvd.
NE, Unit #5
Palm Bay, FL 32905, USA

Toll Free: 888-381-8222

www.performance-pcs.com
sales@performance-pcs.com

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Hydro PTM+ Series 850W Liquid cooled ATX PSU

Special Price
$279.99 was
$399.99

Product Images

Short Description

FSP's latest PSU-Hydro PTM+ is a unique, patented liquid-cooled PSU, created exclusively in cooperation with Bitspower, a renowned creator of liquid cooling solutions for PCs, to meet the industry's highest security and safety standards. It is the world's first mass-produced liquid-cooled PSU with 80 PLUS® Platinum certification, including gorgeous LED lighting to ensure that your systems will always stand out.

Description

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Features

Intelligent Fan Speed Control

HYDRO PTM+ 850W was built to be very silent. Fanless mode (0 dBA) is on below 50% of system load for silent operation when water-cooling is installed. Once surpassing the predefined thermal limitation, the 135 mm FDB fan dynamically starts to spin automatically according to the system load.

Aura Synced

FSP has teamed up with ASUS to bring AURA SYNC RGB lighting technology, enabled though Aura Sycn compatible motherboards, providing a nearly endless spectrum of RGB lighting colors and patterns to your system.

FSP Co-developed with Bitspower

Bitspower, a renowned creator of PC liquid cooling solutions and visionary of revolutionary manufacturing firmly stands behind FSP's team of engineers and product developers.

Supports Latest CPU Systems

HYDRO PTM+ fully supports high performance systems, complies with the most recent Intel and AMD, ATX12V v2.4 & EPS12V v2.92 specifications.

Full Modular Design with Ribbon Cable

The modular cable design simplifies installation, improves ventilation and gives flexibility and simplicity, in choosing only these cables that you really need

Server Grade Design

Copper bars joint mainboard and daughter board to boost conversion efficiency.

Dual Transformer Design

The design provides ultimate performance & highest protection to your system!

100% Japan-made E-cap

Reliable power and prolonged life span.

DC – DC Module Design

Innovative solutions to fit design constraints offer supreme efficiency, voltage stability and high system compatibility.

Specifications

Model	HPTM850W
Rated Output Power	850W
Form Factor	ATX
80 PLUS Certification	Platinum
Input Voltage	100-240 Vac (Full Range)
Input Current	10-5A
Input Frequency	60-50 Hz
Efficiency	92%
Fan Type	FDB Fan, 135mm
Dimensions(Lx W x H)	5.9" x 7.48" x 3.39" / 150 x 190 x 86mm
PSU Weight	6.39lbs | 2.9kg
Protection	OCP, OVP, SCP, OPP, OTP

Additional Information

Brand	Bitspower
SKU	PPA8501803
Weight	7.0000
Color	Black
PSU Type	ATX
PSU Style	Modular
PSU Wattage	850W
PSU Efficiency	80 PLUS Platinum
Vendor SKU/EAN	845685009876
Special Price	$279.99