# FSP/Fortron HYDRO PTM PRO 850 power supply unit



Artikel Herstellernummer EAN FSP/Fortron 123728 HPT2-850M 4713224522772

The FSP Hydro PTM PRO series offers high efficiency and longevity to your PC build. Our proprietary conformal coating protects the power supply from dust, humidity, stains, and harsh environments. The Hydro PTM PRO has been designed to reliably operate at a relative humidity of up to 95%. It also features a semi-fanless eco mode that will suspend fan operation until the load has exceeded 30%. This feature can be controlled with the simple flick of a switch located next to the on/off button for easy access. This model also includes fully modular black ribbon cables for DIY enthusiasts looking to create cleaner builds. The FSP Hydro PTM PRO is a top-of-the-line power supply that delivers function, efficiency, and style making it a great addition to any system.

## Zusammenfassung

The FSP Hydro PTM PRO series offers high efficiency and longevity to your PC build. Our proprietary conformal coating protects the power supply from dust, humidity, stains, and harsh environments. The Hydro PTM PRO has been designed to reliably operate at a relative humidity of up to 95%. It also features a semi-fanless eco mode that will suspend fan operation until the load has exceeded 30%. This feature can be controlled with the simple flick of a switch located next to the on/off button for easy access. This model also includes fully modular black ribbon cables for DIY enthusiasts looking to create cleaner builds. The FSP Hydro PTM PRO is a top-of-the-line power supply that delivers function, efficiency, and style making it a great addition to any system.

FSP/Fortron HYDRO PTM PRO 850, 850 W, 100 - 240 V, 50 - 60 Hz, 11 - 5.5 A, Active, 120 W

FSP/Fortron HYDRO PTM PRO 850. Total power: 850 W, AC input voltage: 100 - 240 V, AC input frequency: 50 - 60 Hz. Motherboard power connector: 20+4 pin ATX, Cabling type: Modular. Purpose: PC, Power supply unit (PSU) form factor: ATX, 80 PLUS certification: 80 PLUS Platinum. Product colour: Black, Cooling type: Active, Fan diameter: 13.5 cm. Width: 150 mm, Depth: 190 mm, Height: 86 mm

### Merkmale

		Design	
Logistics data		Product colour	Black
Harmonized System (HS) code	84733020	Cooling type	Active
		Fan diameter	13.5 cm
		Number of fans	1 fan(s)
			(-)

#### Ports & interfaces

80 PLUS certification	80 PLUS Platinum	Motherboard power connector	20+4 pin ATX
Purpose	PC	Number of SATA power	14
Power supply unit (PSU) form ATX		connectors	
factor		Peripheral (Molex) power	5
		connectors (4-pin)	
		PCI Express power connectors	8
Weight & dimensions		(6+2 pin)	
		CPU power connector (4+4 pin)	Y
Width	150 mm	ATX power connector (20+4 pin)	Y
Depth	190 mm	Floppy drive power connector	1
Height	86 mm	Floppy disk drive connector	Y
0		Cabling type	Modular

### Power

Total power	850 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	11 - 5.5 A
Power Factor Correction (PFC)	Active
type	
Combined power (+3.3V)	120 W
Combined power (+12V)	850 W
Combined power (+5V)	120 W
Combined power (-12V)	18.6 W
Combined power (+5Vsb)	18.6 W
Max output current (+3.3V)	20 A
Max output current (+12V)	70.83 A
Max output current (+5V)	20 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	3 A
Efficiency	92%
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.