

FSP Twins PRO 700W power supply unit



Artikel	122318
Herstellernummer	PPA7004601
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FSP	

Twins PRO series, a redundant power supply, is designed for standard ATX or PS2 chassis, no front end bracket needed, ideal for mail, web or home server. Hot swappable modules design provides stable power supply; when one fails, the other can take over the load immediately. Thus users do not need to worry about any server/PC power off situation.

Redundant system design and built-in hot swappable modules

With redundancy in mind, the Twin Pro modular system design is more efficient and operates quieter by distributing the power load between two hot swappable PSU modules. If one unit fails, the second unit takes control of the power load until a replacement is swapped in. Each unit can be hot swapped and replaced without any system down-time offering a seamless and uninterrupted operation.

Black ribbon cable design

The round black ribbon cable design helps with heat emission effect and extends the life span of the components. The ribbon cable design also offers a cleaner aesthetic and allows for better cable management in custom build systems.

Power cord locking device

The Twins Pro series features a power cord locking device that secures the power cord from accidental disconnect helping to ensure stable operation without any system interruptions.

The Twins PRO series can be connected to a USB header and synced with the FSP Guardian software to monitor power input, power output, efficiency, and other internal records in real-time. The FSP Guardian software can warn users when temperatures reaches certain levels by alerting them immediately with warning messages that will update the user with all of the latest information in real-time.

Ideal for home, mail or web server systems

The Twins series is an ATX PS2 size redundant power supply. The Twins Pro does not have front-end brackets, which makes it an ideal power solution for a home cloud server, mail server, or a small to medium-sized enterprise (SME) web server.

Zusammenfassung

Twins PRO series, a redundant power supply, is designed for standard ATX or PS2 chassis, no front end bracket needed, ideal for mail, web or home server. Hot swappable modules design provides stable power supply; when one fails, the other can take over the load immediately. Thus users do not need to worry about any server/PC power off situation.

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FSP Twins PRO 700W, 700 W, 100 - 240 V, 50 - 60 Hz, 10-5 A, Active, 130 W

FSP Twins PRO 700W. Total power: 700 W, AC input voltage: 100 - 240 V, AC input frequency: 50 - 60 Hz. Motherboard power connector: 20+4 pin ATX, Cabling type: Non-Modular. Purpose: Server, Power supply unit (PSU) form factor: PS/2, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Fan diameter: 4 cm, Number of fans: 2 fan(s). Cables included: CPU, PCIe, SATA

Merkmale

Logistics data

Harmonized System (HS) code	84733020
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Packaging content

Cables included	CPU, PCIe, SATA
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Design

Product colour	Black
Fan diameter	4 cm
Number of fans	2 fan(s)

Weight & dimensions

Width	150 mm
Depth	190 mm
Height	86 mm

Performance

80 PLUS certification	80 PLUS Gold
Purpose	Server
Power supply unit (PSU) form factor	PS/2
Bearing technology	Ball bearing

Ports & interfaces

Motherboard power connector	20+4 pin ATX
Number of SATA power connectors	6
Peripheral (Molex) power connectors (4-pin)	2
PCI Express power connectors (6+2 pin)	4
CPU power connector (4+4 pin)	Yes
Cabling type	Non-Modular

Power

Total power	700 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Input current	10-5 A

Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	130 W
Combined power (+5V)	130 W
Max output current (+3.3V)	20 A
Max output current (+12V)	58.3 A
Max output current (+5V)	20 A
Max output current (-12V)	0.5 A
Max output current (+5Vsb)	3 A
Efficiency	90%
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit, Under voltage

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