

FSP/Fortron Dagger PRO power supply unit



Artikel	703203
Herstellernummer	PPA6504801
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FSP/Fortron	

The FSP DAGGER PRO features with standard SFX size and included ATX adapter bracket to help users easily install an SFX power supply into an ATX, Micro-ATX or Mini-ITX chassis. With this compact size but comes with powerful output, especially the +12V single-rail offers VGA cards full power individually and to avoid any overloading conditions. Besides, the fully modular and all black cable design save your system an optimal airflow space and easy to make a cable management for a polished look.

The DAGGER PRO series is compatible with most Mini-ITX and Micro ATX small form factor PCs. It is an ideal for home computer rigs but a great alternative for mini-PC enthusiasts.

Advance Cable Management and Flat Ribbon Cables

Fully-modular design and flat ribbon cables provide easier installation. An ideal solution for applications with space constraints, enhancing overall airflow efficiency and cable management.

92mm Fan Optimized for Low-Noise Operation

DAGGER PRO features an advanced semi-fanless design to keep your system silent within 20% loading and reduce noise level under maximum operation. Its silent mode offers 0dBA when the loading is less than 20%.

80 Plus® Gold Certification

Dagger PRO series is a power supply with 80 PLUS® Gold Certification that guarantees to operate at a minimum of 90% efficiency at 50% load of PSU rated power and reduces electricity cost.

Powerful +12V Single Rail for your VGA

VGA card is a component which requires stable power. The compact size DAGGER PRO series comes with a single +12V rail design that offers VGA cards full power individually and avoids any overloading conditions.

Supports High-end Motherboard

For gaming enthusiast, the DAGGER PRO 650W features dual CPU power connectors to support high-end motherboard and and provide stable power to the CPU for gaming enthusiast.

Compatible to PS2 case

Not only does it fit into cases with the SFX form factor, but it can also be installed simply into regular ATX, Micro-ATX or Mini-ITX cases.

Zusammenfassung

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FSP/Fortron Dagger PRO, 650 W, 100 - 240 V, 50 - 60 Hz, 10 A, 5 A, 120 W

FSP/Fortron Dagger PRO. Total power: 650 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: SFX, 80 PLUS certification: 80 PLUS Gold. Product colour: Black, Cooling type: Active, Fan diameter: 9.2 cm. Width: 100 mm, Depth: 125 mm, Height: 63.5 mm

Merkmale

Logistics data

Harmonized System (HS) code	84733020
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Weight & dimensions

Width	100 mm
Depth	125 mm
Height	63.5 mm

Design

Product colour	Black
Cooling type	Active
Fan diameter	9.2 cm
Number of fans	1 fan(s)
On/off switch	Y

Performance

80 PLUS certification	80 PLUS Gold
Purpose	PC
Power supply unit (PSU) form factor	SFX
Silent mode	Y
Noise level	40 dB
Bearing technology	Ball bearing
Mean time between failures (MTBF)	200000 h

Ports & interfaces

Motherboard power connector	20+4 pin ATX
Number of SATA power connectors	5
Peripheral (Molex) power connectors (4-pin)	2
EPS power connector (4+4 pin)	Y
PCI Express power connectors (6+2 pin)	2
Floppy drive power connector	1
Cabling type	Modular

Power

Total power	650 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Maximum input current (@110V)	10 A
Maximum input current (@220V)	5 A
Combined power (+3.3V)	120 W
Combined power (+12V)	648 W
Combined power (+5V)	120 W
Combined power (-12V)	3.6 W
Combined power (+5Vsb)	12.5 W
Max output current (+3.3V)	20 A
Max output current (+12V)	54 A
Max output current (+5V)	22 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	2.5 A
Efficiency	90%
Power protection features	Over current, Over power, Over voltage, Overheating, Short circuit

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