

FSP HP2-600 power supply unit 600 W 24-pin ATX ATX Black

Gamintojas: **FSP** · Modelis: **PPA6005605** · EAN: **4713224525957** · Prekės kodas: **948356**



78,90 €

Kaina su PVM

Be PVM: **65,21 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Intel latest CPU ready
- ✓ Global safety approved
- ✓ Active PFC ≥ 0.9
- ✓ High efficiency $\geq 88\%$
- ✓ Powerful +12V single rail design
- ✓ Hold up time $\geq 17\text{ms}$ @ 80% load
- ✓ Double layer EMI filter
- ✓ 120mm hydraulic bearing (HYB) fan
- ✓ +5V & 3.3V DC to DC module design
- ✓ All black cables



Aprašymas

The new Hydro K PRO PSUs comply fully ATX12 v2.52 standard and the latest safety 62368 regulation as well and comes with high-grade ribbon cables, give your PC a polished look. The Hydro K PRO series is designed as a powerful single +12V rail that continually delivers maximum

performance for the most demanding graphic cards, while FSP's custom DC-DC design provides safety and power efficiency. Besides, with an 230V 80 Plus® rating, delivers over 88% high efficiency and low noise levels thanks to its hydraulic bearing fan design, where a large 120mm fan takes care of cooling duties when required, making it excellent for situations that are sensitive to size and noise.

Up-to-date Circuit Design

A dual forward topology integrated with active PFC and PWM technology and double EMI filter delivers full power and enhance stability to your system.

Stable DC to DC Output Quality

DC to DC modules with low ripple noise and prolongs system lifetime.

Double Layer EMI Filter

To reduce electromagnetic interference and suppress noise.

Low Noise, Less Heat

Hydro K PRO series is equipped with the 120mm hydraulic bearing fan (HYB) which makes optimum cooling and reduces noise. Moreover, the lifespan of fan is longer than standard one.

+12V Single Rail Design

Designed for power-intensive VGA cards, provides strong power to any overloading condition.

80 Plus® Bronze Certification

With an 230V 80 Plus® rating, Hydro K PRO series delivers over 88% high efficiency.

Energy Related ErP/Eup 2013

Green Power! The total AC power consumption less than 5Vsb rail to meet the new EU Regulation ErP 2013 for modern systems.

Techninė specifikacija

Power	
Total power	600 W
AC input voltage	200 - 240 V
AC input frequency	50 - 60 Hz
Input current	4.5 A
Power factor	0.9
Power Factor Correction (PFC) type	Active
Combined power (+3.3V)	100 W
Combined power (+12V)	600 W
Combined power (+5V)	100 W
Combined power (-12V)	3.6 W

Combined power (+5Vsb)	12.5 W
Max output current (+3.3V)	20 A
Max output current (+12V)	50 A
Max output current (+5V)	20 A
Max output current (-12V)	0.3 A
Max output current (+5Vsb)	2.5 A
Efficiency	88%
Power protection features	Over current, Over power, Over voltage, Short circuit
Ports & interfaces	
Motherboard power connector	24-pin ATX
Peripheral (Molex) power connectors (4-pin)	2
Motherboard power cable length	50 cm
Number of SATA power connectors	5
PCI Express power connectors (6+2 pin)	2
CPU power connector (4+4 pin)	Yes
CPU power cable length	85 cm
Floppy drive power connector	1
Floppy disk drive connector	Yes
Cabling type	Non-Modular
Performance	
Purpose	PC/Server
Power supply unit (PSU) form factor	ATX
80 PLUS certification	80 PLUS Bronze
ATX version	3
Bearing technology	HYB
Design	
Product colour	Black
Cooling type	Active
Fan diameter	12 cm
Number of fans	1 fan(s)
Fan location	Top
On/off switch	Yes
Packaging content	
Cables included	CPU, PCIe, Peripheral (Molex), SATA

Weight & dimensions

Width	140 mm
Depth	150 mm
Height	86 mm

Packaging data

Package type	Box
--------------	-----

Matmenys ir svoris

Svoris	1,77kg
--------	--------

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas](#) youtube.com/watch?v=_7lIhaYA9Tlg

Gamintojo ir saugos informacija

GAMINTOJAS

FSP Technology Inc.

Xinpu 6th St. No.101, 330 Taoyuan City, TW
fsplifestyle.com

ATSAKINGAS ASMUO ES

Fortron/Source (Europa) GmbH

Carl-Friedrich-Benz-Strasse 13, D-47877 Willich,
DE
fsplifestyle.com

PLATINTOJAS

MB KOMPIUTERIŲ GURU

V. Nagevičiaus g. 3, LT-08237 Vilnius
info@shopro.lt