

### Argus GPS-800



#### **GPS-800** – powerful and reliable!

The GPS series from Argus stands for powerful and reliable power supplies in the levels 600W, 700W and 800W. Whether for upgrading existing systems or for configuring new ones, thanks to 80PLUS® Gold 230V EU certification and state-of-the-art components, the GPS series will keep you up to date. To secure the built-in hardware and the power supply unit itself, we did not make any compromises and have equipped the power supply units of the GPS series with a total of five protective circuits (OPP, SCP, OVP, OCP and NLP).

The entire GPS series is equipped with a smooth-running 140mm fan and an intelligent fan control, or IFC for short. The IFC ensures that the fan of the power supply only starts cooling when the internal temperature of the power supply exceeds 65°C. If the internal temperature falls below 65°C, the fan is switched back to idle mode - this keeps the noise level of the power supply unit extremely low.

When it comes to the variety of connections, we also kept an eye on the greatest possible efficiency and, with the exception of the 20+4pin connection, designed all other cable strands as flat ribbon versions - saving space and time when laying. The GPS-800 has four PCIe 6+2pin and six S-ATA connections available. With 66A on the 12V line, there is more than enough power available for potent hardware. We round off the overall package with a 60-month manufacturer's guarantee for the entire GPS series.

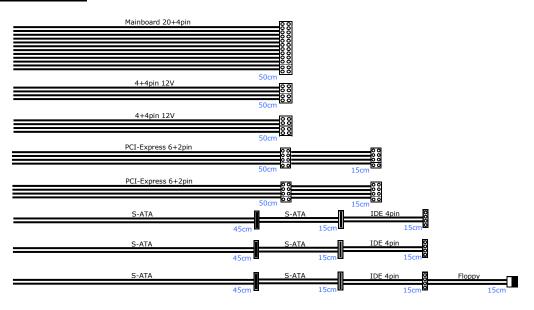
- ✓ 80PLUS® Gold 230V EU certification (up to 93.4% efficiency)
- ✓ Intelligent fan control (IFC)
- ✓ OPP, SCP, OVP, OCP and NLP
- √ 66A on the 12V line
- ✓ 60 Months warranty



# Argus GPS-800

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Output	800\
Mainboard 20+4Pin	1
4Pin/ 4+4Pin/ 8Pin 12V	- / 2x /
PCI-Express 6+2Pin	4
PCI-Express 6Pin	
IDE 4Pin	3
S-ATA	6
Floppy	1
Fan monitoring	
100/240V Input	•/
PEC.	(auto
ATX-Standard	Activ ATX 2.
Fan dimension	1x 140mr
Fan control	Automatic (IFC
Noise level	<65°C 0d
	>65°C 23.5-38.4d
Cable management	OPP CCP OVP OCP NU
Protection circuit	OPP, SCP, OVP, OCP, NL
PSU dimensions (H/W/D)	86/150/160mr
Package dimensions (H/W/D) Weight (net)	210/280/100mr 1.98k
Weight (gross)	2.33k
Weight (gross) Packing units (VE/VPE/PAL)	2.53k 1/5/21
Warranty	1/5/21 60 Month
Warranty Article number	8888218
EAN-Code	426045564533
LAN-Code	Manual (german, english), Power cord
Scope of delivery	Screws, Cable tie
80+ certificate	80 PLUS GOLD

- = existing - = non existing
- **Connectors**



AC Inpu	ut			100V/240V 47-63Hz max. 10/5A		
DC Output		3,3V	5V	12V	-12V	5Vsb
GPS-800	Max. Current	20A	20A	66A	0.3A	2.5A
	Max.	10	0W	800W	3.6W	12.5W
	Combined Power	800W				



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#### Noise curve of the fan

