



Product information

Dear valued customer and friend,

keeping abreast with the technological developments in the IT environment in order to maintain our “state-of-the-art” high quality product portfolio, I wish to inform on the;

NEW iARENA series

400W/500W/600W/700W

85% (BRONZE) EFFICIENCY @230V

The name **ECO** stands for maximum efficiency, ecological values and a new era of Power Supplies so that while in R & D, all relevant factors were considered accordingly, resulting in an absolute value-added solution for both home and office solutions.

Compatible with all current standards and **certified by TÜV** amongst many others and with a **fixed voltage of 230V** being the European standard, the **ECO** series is a reliable and efficient companion for modern IT structures.

The efficiency of the four new power supplies at loads of **20%, 50% and 100%** lies by a **stable and solid 85%**, thereby defining the Power Supply to fulfill all **ENERGY STAR 5,0** requirements as stipulated by the EU.



Owing to the future-oriented and effective layout of the PCBs, Green IT projects are realized cost efficiently with ease. The performance scale of the four new **ECO** power supplies range as follows: **400W (GPE-400S)**, **500W (GPE-500S)**, **600W (GPE-600S)** and **700W (GPE-700S)**. All power supplies comply with the latest ATX 12V 2.3 specifications and meet the Haswell requirements. The cable lengths are very generous and a vast amount of connectors are given. The latest “state-of-the-art” **+12V single rail technology** is implemented which ensures that power hungry components such as multi-GPUs are serviced with a stable power flow. Even under full load, the large 120mm low noise fan rotates at max. 1500RPM and is barely audible. The **ECO** series come in an **eye-catching retail box including** the European power cable.





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Connectors:

	24PIN	SATA	MOLEX	4PIN 12V	8PIN EPS (4+4)	6+2 PCIe
GPE-400S	1	4	2	1	x	x
GPE-500S	1	4	2	1	x	1
GPE-600S	1	6	2	x	1	2
GPE-700S	1	6	2	x	1	2

Technical specifications:

	GPE-400S	GPE-500S	GPE-600S	GPE-700S
AC Input:	230V 3A	230V 5A	230V 6,3A	230V 6,3A
Frequency:	50 Hz	50 Hz	50 Hz	50 Hz
+5V:	15A	20A	22A	22A
+3,3V:	21A	21A	22A	22A
+5V & +3,3V combined:	103W	103W	120W	130W
+12V 1:	30A	37,5A	45A	52,5A
P.F.:	>0,9	>0,9	>0,9	>0,9
-12V:	0,3A	0,3A	0,3A	0,3A
+5VSB:	2,5A	2,5A	2,5A	2,5A
Maximum Load:	400W	500W	600W	700W

Availability:

On stock both in Europe and Asia

We remain at your disposal at any point in time, should questions arise!

Thanks for your attention...

Your

Global Sales Team.