

N400/500/600-SA
N400/500-SA-EU



- 400W
- 500W
- 600W

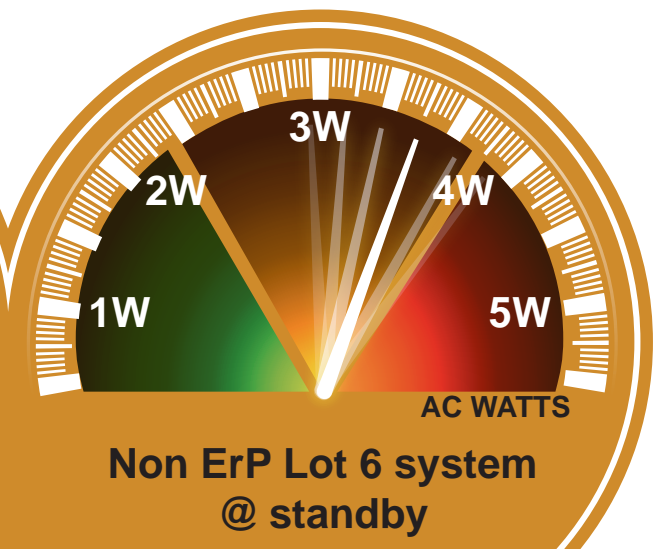
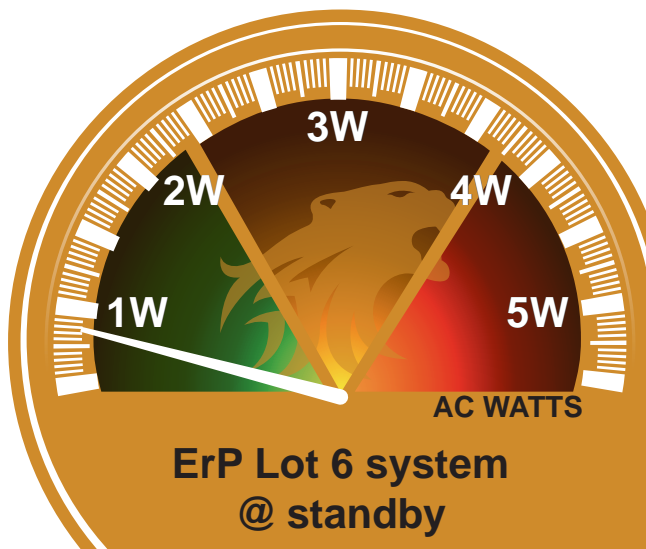


Features

- High efficiency 5Vsb circuit helps system meet EU ErP Lot 6 2010 standby low power consumption requirements.
- 12cm fan with thermal programmed speed controller provides silent cooling performance.
- Over Power, Over Voltage, Over Current, Short-circuit, and Brown Out protection are equipped to provide great safety to your system.
- 8P PCI-E connector for extreme graphics cards.
- CPU 12V connector rail with >18A output to support next generation >6 cores processor structure.
- 60cm CPU connector cable facilitates installation with bottom-mounted PSU chassis.
- SATA power connectors with 3.3V rail support new generation SSD.
- Active PFC universal switching circuit improves Power Factor value up to 0.99. (N400-SA-EU, N500-SA-EU, N600-SA only)

ErP Lot 6 Support

High efficiency performance helps system consume < 1W power at standby mode.



N400/500/600-SA N400/500-SA-EU

Specifications

APFC		N400-SA-EU		N500-SA-EU		N600-SA	
AC Input	Input Voltage	230V 47-63Hz		200-240V 47-63Hz		115-230V 47-63Hz	
	Input Current	4A		4A		10A	
DC Output	+3.3V	22A	120W	25A	130W	25A	130W
	+5V	18A		20A		25A	
	+12V	28A	336W	34A	408W	40A	480W
	-12V	0.3A	3.6W	0.3A	3.6W	0.8A	9.6W
	+5Vsb	2.5A	12.5W	2.5A	12.5W	3A	15W



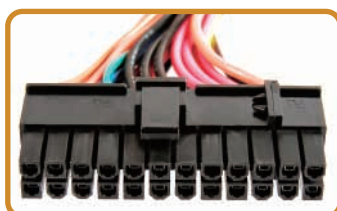
Total Power	400W	500W	600W
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NPFC		N400-SA		N500-SA	
AC Input	Input Voltage	115/230V 47-63Hz		115/230V 47-63Hz	
	Input Current	8/5A		8/5A	
DC Output	+3.3V	22A	120W	25A	130W
	+5V	18A		20A	
	+12V	28A	336W	34A	408W
	-12V	0.3A	3.6W	0.8A	9.6W
	+5Vsb	2.5A	12.5W	3A	15W



Total Power	400W	500W
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Connectors



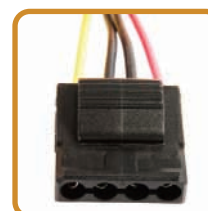
24 Pin Main Power

- 400W x 1
- 500W x 1
- 600W x 1



4+4 Pin CPU

- 400W x 1
- 500W x 1
- 600W x 1



4 Pin Peripheral

- 400W x 4
- 500W x 4
- 600W x 4



6+2 Pin PCI-E

- 500W x 1
- 600W x 1



6 Pin PCI-E

- 400W x 1
- 500W x 1
- 600W x 1



SATA

- 400W x 4
- 500W x 5
- 600W x 5



4 Pin Floppy

- 400W x 1
- 500W x 1
- 600W x 1

