



- 450W
- 500W
- 600W

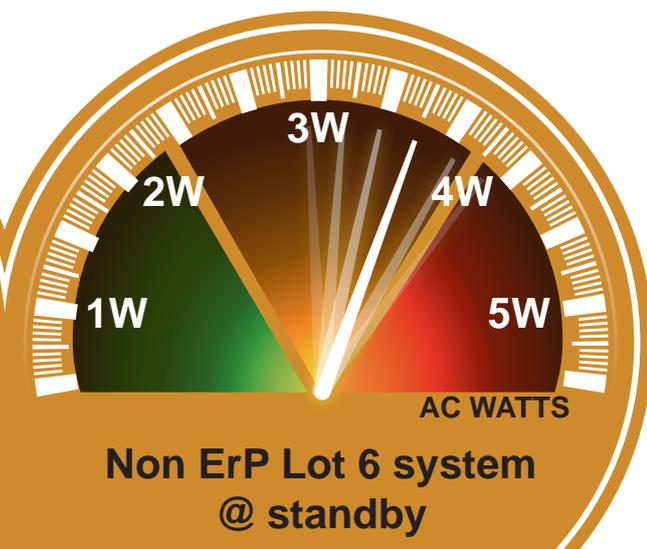
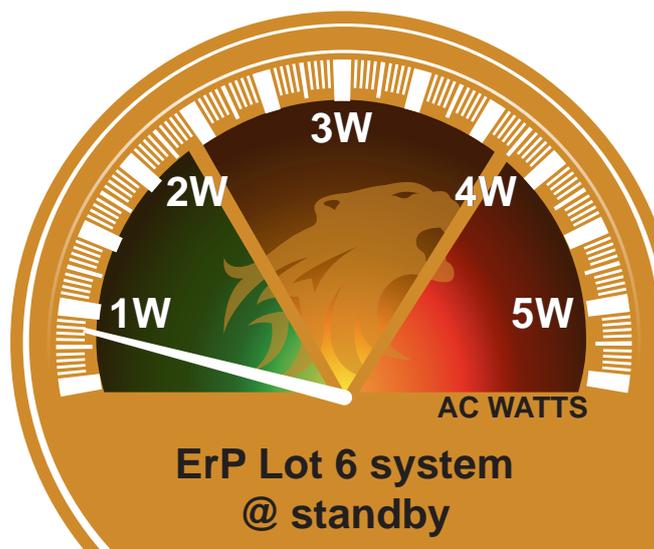


### Features

- 80 PLUS<sup>®</sup> certified to deliver up to 85% efficiency.
- 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.
- Active PFC universal switching circuit improves Power Factor value up to 0.99.
- Over Power, Over Voltage, Over Current, Short-circuit, and Brown Out protection 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.

### ErP Lot 6 Support

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



# Specifications

		W450-SA	W500-SA	W600-SA
AC Input	Input Voltage	115-230VAC 47-63Hz		
	Input Current	6A	8A	10A
DC Output	+3.3V	25A	25A	25A
	+5V	20A	20A	20A
	+12V	30A	34A	40A
	-12V	0.8A	0.8A	0.8A
	+5Vsb	3A	3A	3A
Total Power		450W	500W	600W



## Connectors



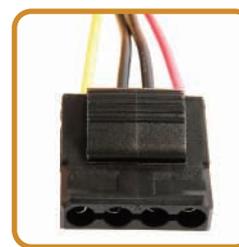
**24 Pin Main Power**

- 450W x 1
- 500W x 1
- 600W x 1



**4+4 Pin CPU**

- 450W x 1
- 500W x 1
- 600W x 1



**4 Pin Peripheral**

- 450W x 4
- 500W x 4
- 600W x 4



**6+2 Pin PCI-E**

- 450W x 1
- 500W x 1
- 600W x 2



**6 Pin PCI-E**

- 450W x 1
- 500W x 1



**SATA**

- 450W x 5
- 500W x 5
- 600W x 7



**4 Pin Floppy**

- 450W x 1
- 500W x 1
- 600W x 1

