



500 | 600 | 700W  
**CYBERBRON**

# CYBERBRON



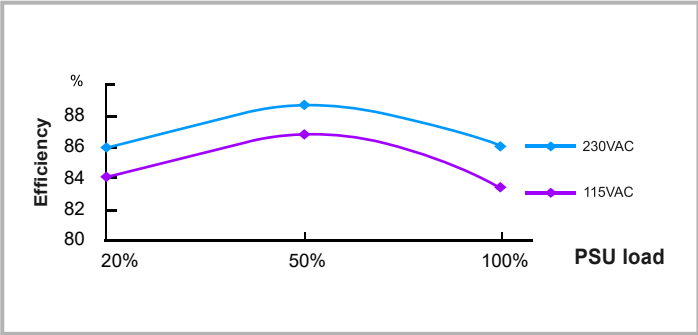
- 80 PLUS® Bronze certificate
- Japanese 105°C electrolytic capacitors
- A strong 12V rail
- Intelligent RPM control
- Black flat cables



The CYBERBRON is an 80 PLUS® Bronze certified power supply with first-class 105°C Japanese electrolytic capacitors for excellent reliability. A strong 12V rail and at least two PCI-E connectors allow the operation of power-hungry graphics cards. Flexible flat cables improve airflow inside the case and provide easy cable management. The 120mm fan with intelligent RPM control enables silent cooling with load-dependent regulation. The CYBERBRON is perfect for building affordable mainstream gaming, multimedia, and office systems.

## Features

- 80 PLUS® Bronze certification with 88% efficiency in the 230-volt network at 50% system load
- A strong 12V rail with up to four PCI-E connectors for multiple graphics cards
- Efficient +5V circuit for a standby consumption of the entire system of less than 1W
- Active PFC design with PF value up to 0.99
- Flexible black flat cables for easy cable management
- High-quality components and first-class Japanese 105°C electrolytic capacitors
- Silent 120 mm fan with load-dependent speed control
- The multiple protection circuit with protection against overvoltage (OVP), undervoltage (UVP), overload (OPP), short circuit (SCP) and unforeseen power surges (SIP)



80 PLUS® Bronze Certification



Flexible Black Flat Cable Design



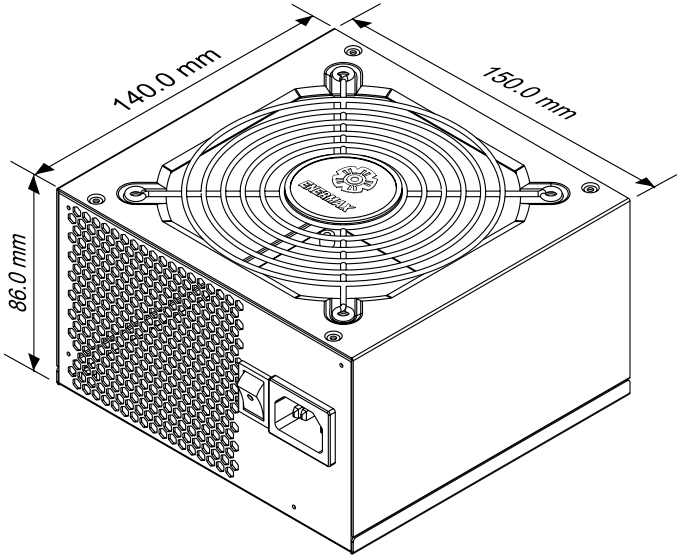
Japanese 105°C Electrolytic Capacitors









120mm Fan with Intelligent RPM Control

## Dimension

Unit : mm



## Cables & Connectors

Model						
	Mainboard 24P	CPU 4+4P (8P)	PCI-E 6+2P (8P)	SATA	4P Molex	FDD (adapter)
700W	1	2	4	8	4	1
600W	1	1	2	8	4	1
500W	1	1	2	6	4	1

## Specifications

Model		ECB500AWT		ECB600AWT		ECB700EWT	
AC Input Voltage		115-230VAC, 47-63Hz		100-240VAC, 47-63Hz		100-240VAC, 47-63Hz	
AC Input Current		7A		9A		10A	
DC Output							
		Rated	Combined	Rated	Combined	Rated	Combined
+3.3V		18A	110W	19A	110W	19A	110W
+5V		17A		17A		17A	
+12V1		38A	456W	46A	552W	54A	648W
-12V		0.3A	3.6W	0.3A	3.6W	0.3A	3.6W
+5Vsb		2.5A	12.5W	2.5A	12.5W	2.5A	12.5W
Total Power		500W		600W		700W	
Dimensions		150(W) x 86(H) x 140(D)mm					
<div></div>							
Logistic Information							
Model		ECB500AWT		ECB600AWT		ECB700EWT	
Bar Code	EAN	4713157724946		4713157724953		4713157724960	
	UPC	819315024942		819315024959		819315024966	
Box Dimension		230 x 200 x 98 mm					
Gross Weight / Unit		1.9 kg		2.1 kg		2.2 kg	
Carton Dimension		428 x 418 x 255 mm					
Q'ty / Carton		8 pcs					
Gross Weight / Carton		16.4 kg		17.7 kg		18.5 kg	