



FEATURES

- 80 PLUS Platinum
- Internal OR'ing
- Digital Power Supply
- Internal DC 500W Battery
- EEPROM for FRU data
- High Power Density 23.9 W/in³
- Active Power Factor Correction
- Support PMBus 1.2
- N+1 Redundant

CPR-1021-8M1

- Dimension : 346 x 76 x 40 mm (D x W x H)
- Total Max Power : 1000W

DC 500W (Li-ion Battery)



UL , cUL , CE , CCC , BSMI , FCC class A , CISPR Class A , RoHS

INPUT SPECIFICATIONS	
Input voltage	90 - 264 Vac
Input frequency	47 - 63Hz
Input current	100 - 127Vac / 12 - 9.0A 200 - 240Vac / 7.2 - 6.0A

GENERAL SPECIFICATIONS	
Hold-up time	12ms @ 75% Load
Efficiency	94% @ 50% Load
MTBF	200,000 hours at 25 degree C

ENVIRONMENTAL SPECIFICATIONS	
Temperature	0 to 50 degree C Operating
Altitude	16,500 feet Operating
Relative humidity	20% to 90% RH Operating

OUTPUT SPECIFICATIONS (AC input Power Supply)		
Voltage	+12V	+5Vsb
Regulation	±5%	±5%
Max Load	83A(200-240Vac) 66.7A(100-127Vac)	4.0A
Ripple & Noise	120mVp-p	120mVp-p

OUTPUT SPECIFICATIONS (Battery Discharge)		
Voltage	+12V	+5Vsb
Regulation	±5%	±5%
Max Load	41.66A	4.0A

