

680W



FEATURES

- 80 PLUS Gold
- Highest efficiency 90%
- Active Power Factor Correction
- RoHS compliant for all six substances
- Application for Server , Storage , Networking, IPC

CPS-6811-2A1

- Dimension : 220 x 100 x 40 mm (D x W x H)
- Total Max Power : 600W @ 100 - 140Vac
680W @ 180 - 240Vac

INPUT SPECIFICATIONS

Input voltage	90 - 264Vac
Input frequency	47 - 63Hz
Input current	100 - 140V / 7.5A - 5.2A 180 - 240V / 4.5A - 3.5A

GENERAL SPECIFICATIONS

Hold-up time	17ms @ 75% Load
Efficiency	at least 90% @ 50% Load
MTBF	200,000 hours at 50 degree C

ENVIRONMENTAL SPECIFICATIONS

Temperature	0 to 50 degree C Operating
Altitude	10,000 feet Operating
Relative humidity	20% to 90% RH Operating

OUTPUT SPECIFICATIONS

Voltage	+3.3V	+5V	+12V	-12V	+5Vsb
Regulation	±5%	±5%	±5%	±10%	±5%
Max Load	16A	20A	600W : 49A 680W : 56A	0.5A	3.0A
Ripple & Noise	50 mVp-p	50 mVp-p	120 mVp-p	120 mVp-p	50 mVp-p

Note :

1. Maximum continuous total DC output power should not exceed 600W at low input AC line
2. Maximum continuous total DC output power should not exceed 680W at high input AC line
3. Maximum combined continuous power of 5V and 3.3V should not exceed 140W



UL , cUL , TUV , CB , CE , CCC , BSMI , FCC Class B , CISPR Class B , RoHS

