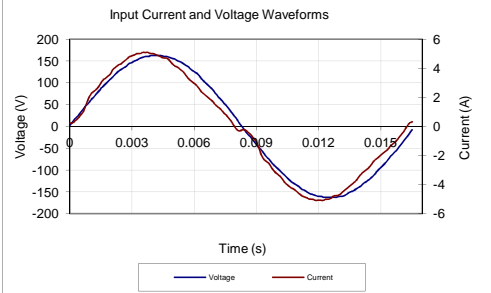


80 PLUS Verification and Testing Report

| | |
|--------------------------------|--------|
| TYPICAL EFFICIENCY (50% Load): | 86.96% |
| AVERAGE EFFICIENCY : | 85.19% |
| 80 PLUS COMPLIANT: | YES |



| | |
|---------------|-------------------------------------|
| Ecos ID # | 3850 |
| Manufacturer | Beijing Deepcool Industries Co.,Ltd |
| Model Number | DA700 |
| Serial Number | NA |
| Year | 2013 |
| Type | ATX12V |
| Test Date | 1/14/14 |

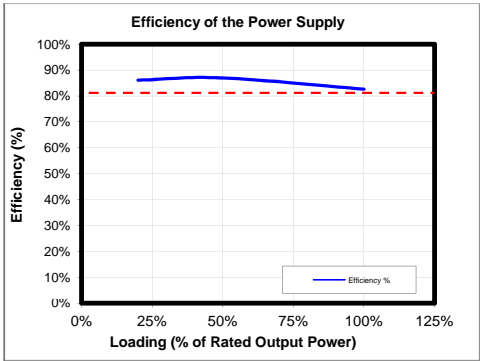
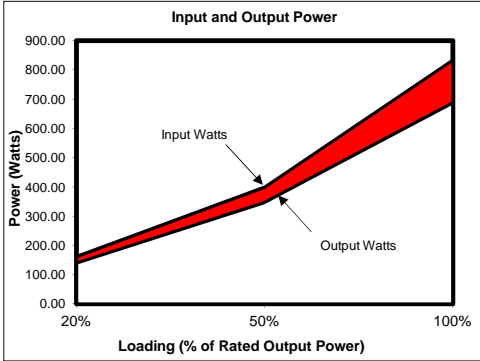


| Rated Specifications | Value | Units |
|---------------------------|------------|--------------|
| Input Voltage | 100-240 | Volts |
| Input Current | 10 | Amps |
| Input Frequency | 47-63 | Hz |
| Rated Output Power | 700 | Watts |

Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

Input AC Current Waveform (ITHD = 8.52%, 50% Load)

| I _{RMS} A | PF | I _{THD} (%) | Load (%) | Input Watts | DC Terminal Voltage (V)/ DC Load Current (A) | | | | Output Watts | Efficiency % | |
|-----------------------|------|----------------------|-------------|----------------|--|----------|----------|---------|-----------------|-----------------|--------|
| | | | | | 12V (cumulative of 12V1, 12V2, etc.) | -12V | 3.3V | 5V | | | 5Vsb |
| 0.76 | 0.97 | 18.03% | 10% | 84.58 | 11.9/4.8 | 11.6/0 | 3.4/1.5 | 5.1/1.3 | 5.1/0.2 | 69.68 | 82.38% |
| 1.43 | 0.99 | 12.68% | 20% | 162.19 | 11.9/9.6 | 11.6/0.1 | 3.4/3.1 | 5.1/2.5 | 5/0.4 | 139.60 | 86.07% |
| 3.50 | 0.99 | 8.52% | 50% | 399.60 | 11.8/23.9 | 11.7/0.1 | 3.4/7.7 | 5.1/6.3 | 5/1.1 | 347.51 | 86.96% |
| 7.30 | 0.99 | 6.94% | 100% | 834.20 | 11.8/47.5 | 11.8/0.3 | 3.3/15.4 | 5/12.6 | 4.9/2.2 | 688.53 | 82.54% |



These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. <http://www.80plus.org/>

