



UNICORN COMPUTER CORP.

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ENP-0812A

Features

- 125W ATX Power
- High Efficiency
- Remote on/off, TTL Power Good Signal
- Short Circuit, Over Current & Voltage Protection

Specifications

Input Specification:

Input Voltage: 100 / 220VAC adjustable

Input Frequency: 47 ~ 63 Hz

Input Current: 4A max. at 110VAC

2A max. at 220VAC

Max Inrush Current: 35A for 110VAC cold start

70A for 220VAC cold start

Hold Up Time: 14ms at full load

Output Specification:

Voltage	+3.3V	+5V	+12V	-5V	-12V	+5Vsb
Regulation	+/- 5%	+/- 5%	+/- 5%	+/- 10%	+/- 10%	+/- 5%
Max. Current	10A	12A	3.0A	0.2A	0.3A	0.8/2A
Min. Current	0.5A	1.0A	0.5A	0A	0A	0A

Dimensions:

150mm (L) x 82mm (W) x 43mm (H)

5.9" (L) x 3.2" (W) x 1.7" (H)

Safety approvals / EMC:

UL / CUL, CB, TUV safety approved

FCC, CE compliant

Environment:

Operating Temperature: 0°C ~ 40°C

Storage Temperature: -20°C ~ 70°C

Relative Humidity: 10% ~ 90%

MTBF: 100,000Hrs