



1 U Series 300W, 350W

Features:

- Compliant with **Intel EPS2U v2.1** and **ATX 12V v2.0**
- Forward circuitry design
- High efficiency and reliability for Industrial PCs
- **Smart Side-In connector design** 20+4pin & 4+4pin need no adapters
- Low ripple & noise
- Thermally controlled cooling 2x40mm fan with Silent Control Technology
- Short circuit protection on all outputs
- Over voltage protection
- Over power protection



Dimension: 4" (W) x 1 1/2" (H) x 7 7/8" (D)
Weight: 5lbs

Electrical Specifications:

Input frequency	50/60Hz
In-rush current, cold start	100A max
Hold up time, full load	12mS typical
Efficiency, 220-240VAC	83% typical
Efficiency, 100-120VAC	80% typical
Line regulation	+/- 1%, typical
Load regulation	+/- 5%, typical
Cross regulation	+/- 5%, typical
Ripple/Noise	1%

MTBF, 80% load @ 25 Celsius ambient 80,000 hours

Safety approval: UL

AC INPUT	115/230VAC 6/4A 60/50Hz					Total Power
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5VSB	
TOP-300W2U	22A	22A	20A	0.8A	3A	300W
	120W		240W	9.6W	15W	
TOP-350W2U	24A	24A	24A	0.8A	3A	350W
	130W		288W	9.6W	15W	