



SWITCH MODE POWER SUPPLY

ATX 12 V v2.3

SSP-600/500/400JS

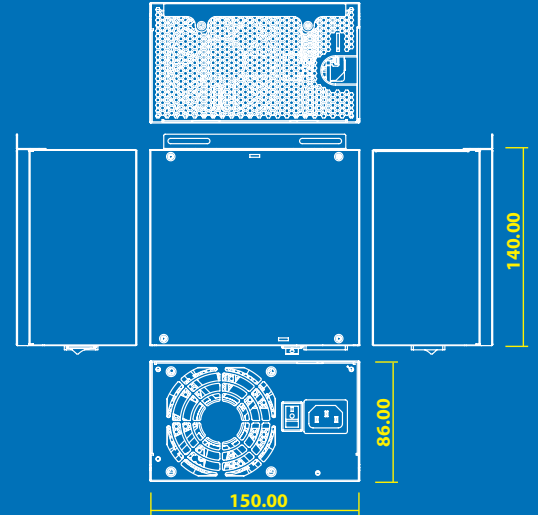
FEATURES:

- ✓ Intel ATX 12 V v2.3 compliant
- ✓ PCIe- and SATA-ready
- ✓ High efficiency and reliability
- ✓ Super low noise fan control
- ✓ Short circuit protection on all outputs
- ✓ Over voltage protection
- ✓ Over power protection
- ✓ Over current protection
- ✓ Over temperature protection
- ✓ 100 % HiPot test
- ✓ 100 % Burn-in, high temperature cycled on/off
- ✓ IEC 62368-1 compliant

ELECTRICAL SPECIFICATIONS:

Model	DC Outputs					Total Power	Input Type
	+3.3 V	+5 V	+12 V Combined	-12 V	+5 Vsb		
SSP-600JS	20 A	25 A	50 A	0.5 A	3 A	600 W	100-240 VAC
	125 W (max.)		600 W	6 W	15 W		
SSP-500JS	20 A	25 A	41 A	0.5 A	3 A	500 W	100-240 VAC
	125 W (max.)		492 W	6 W	15 W		
SSP-400JS	20 A	25 A	33 A	0.5 A	3 A	400 W	100-240 VAC
	125 W (max.)		396 W	6 W	15 W		

Input frequency	50/60 Hz
Efficiency	80 PLUS® Gold
Line regulation	± 1 % (typical)
Load regulation	± 5 % (typical)
Cross regulation	± 5 % (typical)
MTBF, full load @ 25 °C ambient (excl. DC fan)	>100,000 hrs



Dimensions:

140 mm (L) x 150 mm (W) x 86 mm (H)
(5.9" x 5.5" x 3.4")

Connectors:

Main Power
ATX 12 V
Peripherals: SATA, HDD, FDD

Safety:

CB	cUL	CCC
✓	-	✓
cTUVus	TUV	BSMI
✓	✓	✓

EMI/EMC:

CE	FCC	RCM	UKCA
✓	✓	✓	✓



SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.