

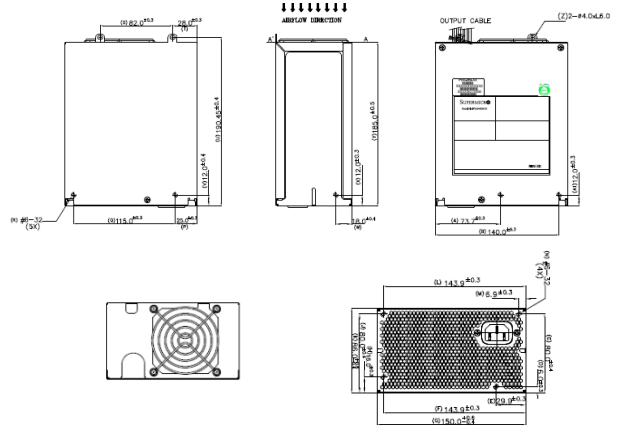


- Dimension (W x L x H): 150 x 185 x 86 mm
- Maximum Output Power: 665W



Features and Benefits:

- Super Quiet Acoustic
- Optimized for Workstations and Desktop Application
- 17ms Hold up time



INPUT CHARACTERISTICS	
RATED VOLTAGE / CURRENT	100-240Vac / 10 - 5A
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 35A
POWER FACTOR	0.99 (Typical)

DC OUTPUT CHARACTERISTICS			
OUTPUT VOLTAGE & CURRENT	Output Voltage	Min Output Current	Max Output Current
	+3.3V	0.3A	24A
	+5V	0.5A	30A
	+12V	1.0A	54A
	-12V	0A	0.5A
	+5Vsb	0A	6A
EFFICIENCY	Maximum combined continuous power of 5V and 3.3V is 170W		
REGULATION	80Plus Bronze		
REGULATION	+3.3V/+5V/+12V/+5Vsb: +/-5% -12V: +/-10%		
RIPPLE & NOISE	+3.3V/+5V/+5Vsb: 50mV +12V/-12V: 120mV		
OUTPUT CONNECTOR	24pin/8pin/4pin/HDD/PCIe		
HOLD UP TIME	PWOK 17ms at 75% of max Loading Vout 18ms at 75% of max loading		

GENERAL SPECIFICATIONS	
REMOTE MANAGEMENT	N/A
MTBF	>200,000hours, 35 °C
REMOTE CONTROL	PSON signal is to remote turn ON/OFF the power supply
PROTECTION	OCP, OVP, Short Circuit, Over Temperature, Input Under Voltage

Connector Type	Cable Length (mm)
24Pin ATX	340
4Pin 12V	380
8Pin 12V	320
8Pin 12V	380
2x 4Pin Peripheral +FDD	370+150+150
2x 4Pin Peripheral	510+100
2x SATA+ 2x Peripheral + FDD	500+150+150+150+150
6+2pin PCIe	500
6+2pin PCIe	500
6pin PCIe	500
6pin PCIe	500

REGULATORY	
SAFETY & COMPLIANCE	UL60950-1/CSA 60950-1 EN60950-1 IEC60950-1 CB Report CE Low Voltage Directive BSMI CCC (2000m)
EMC	FCC/CISPR Class B

ENVIRONMENTAL SPECIFICATIONS	
AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -10 to 70 °C
OPERATING ALTITUDE	Operating: to 3000m Non-Operating: to 10580m
RELATIVE HUMIDITY	Operating: 20% to 90% (non-condensing) Non-Operating: 5% to 95% (non-condensing)

Disclaimer: Specification is subject to change without prior notice