



- Dimension (W x L x H): 150 x 185 x 86 mm
- Maximum Output Power: 668W



INPUT CHARACTERISTICS

RATED VOLTAGE / CURRENT	100-240Vac / 8A max
RATED FREQUENCY	50-60HZ
INRUSH CURRENT	Less than 35A
POWER FACTOR	0.99 (Typical)

DC OUTPUT CHARACTERISTICS

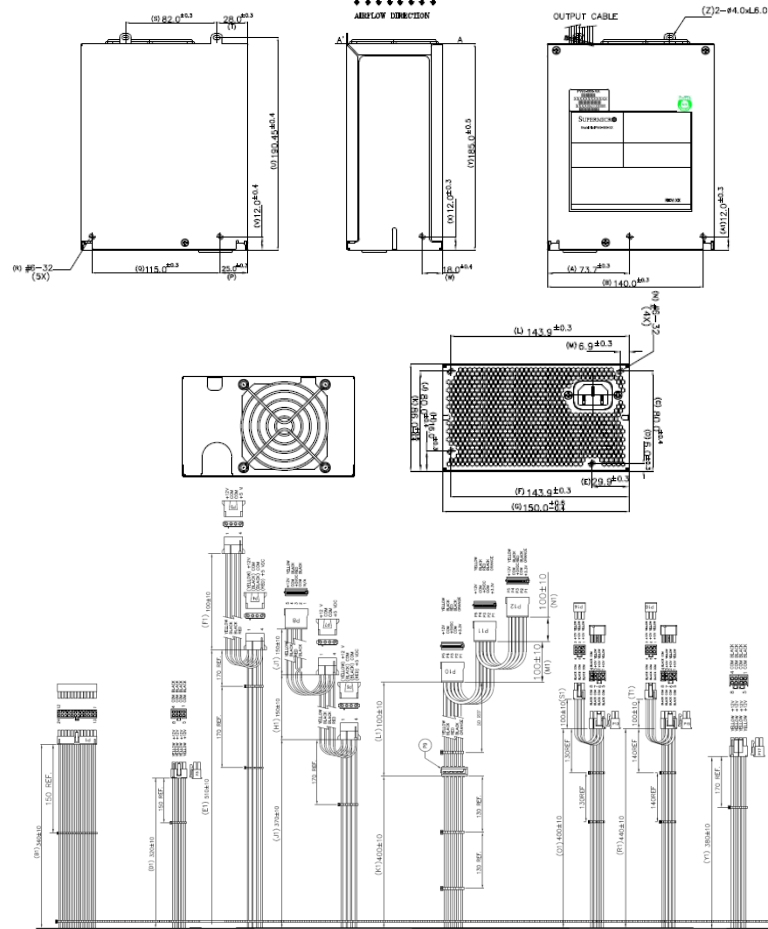
OUTPUT VOLTAGE & CURRENT	Output Voltage	Min Output Current	Max Output Current
	+3.3V	0.1A	15A
+5V	0.1A	20A	
+12V	0.2A	54A	
-12V	0A	0.1A	
+5Vsb	0A	2A	
EFFICIENCY	Maximum combined continuous power of 5V and 3.3V is 120W		
REGULATION	80Plus Platinum (92%+)		
RIPPLE & NOISE	+3.3V/+5V/+5Vsb: +/-5% -12V: +/-10%		
OUTPUT CONNECTOR	+3.3V/+5V/+5Vsb: 50mV +12V/-12V: 120mV		
HOLD UP TIME	24pin/8pin/4pin/HDD/PCIe		
	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

Features and Benefits:

- Platinum Efficiency
- Optimized for Workstations and Desktop Application
- Meet ErP Requirement
- 17ms Hold up time



REGULATORY

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

ENVIRONMENTAL SPECIFICATIONS

AMBIENT TEMPERATURE	Operating: 0 to 50 °C Non-Operating: -10 to 70 °C
OPERATING ALTITUDE	Operating: to 5000m 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