



**DC / DC ATX 12V TYPE**

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**Specification:**

- DC input Voltage: **12V** (10V~18V)
- Efficiency  $\geq 78\%$  (24Vdc @25°C, Full Load)
- Low ripple & noise
- Short circuit protection
- Over load and Voltage protection
- Line regulation:  $\pm 1\%$  typical
- Load regulation:  $\pm 5\%$  typical
- Operating/storage Temp. 0°C~50°C / -40°C~ 65°C
- P/G signal delay: Power on 100~500mS; off > 1mS.
- MTBF: 100K Hrs typical, at 25°C
- EMC: Regulation EN55022 class B
- Dimension: W150 x H86 x D140 mm (Standard P/S II size)
- Cooling: dual fans 80 x 80 (mm) and 90 x 90 (mm)
- Weight: 2.18kgs

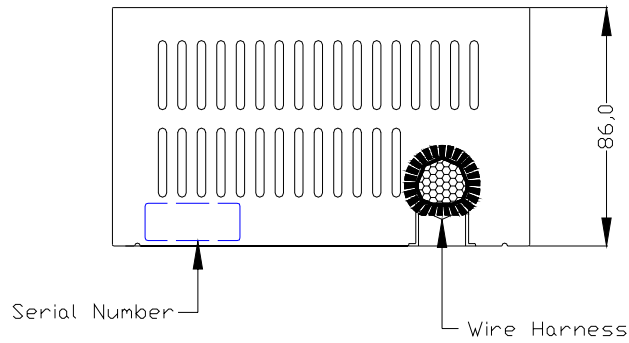
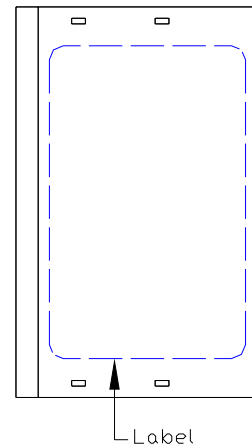
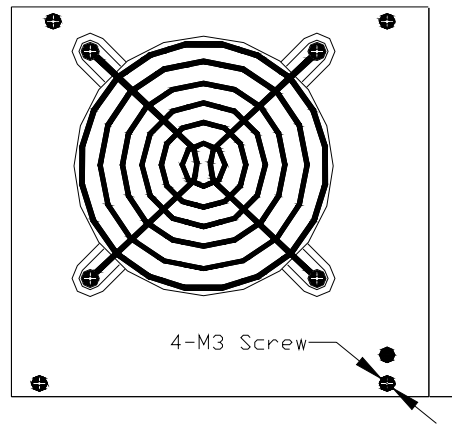
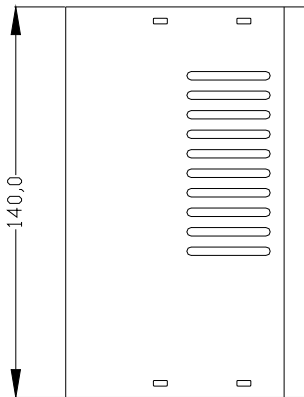
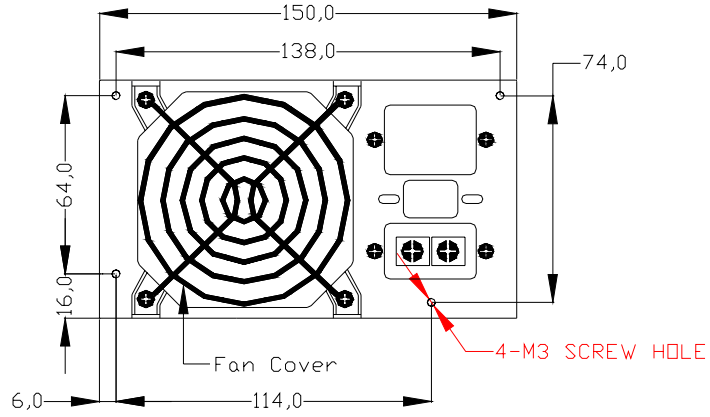
**Output List:**

Model	Input	Output max						Total Output
	VDC	+5V	+3.3V	+5V&3.3V	+12V	-12V	+5VSB	
JDTX5400	10~18V	22A	22A	150W	26A	0.8A	2A	400W
JDTX5460	10~18V	22A	25A	150W	30A	0.8A	2A	460W
JDTX5500	10~18V	25A	25A	150W	35A	0.8A	2A	500W



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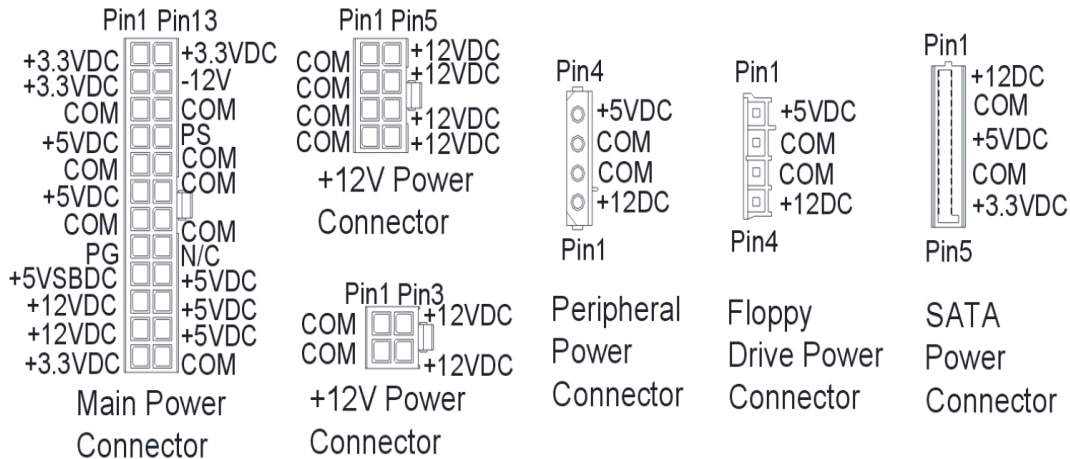
**Mechanical Drawing:**





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**Wire Harness: JDTX5400-5500**



**Wiring Length :**

P1 main power connector 24 pins: 500mm

P2 + P3 peripheral power connectors L4 : 500mm + 140mm

P4 + P5 peripheral power connectors L4 : 500mm + 140mm

P6 + P7 peripheral power connector L4 +

floppy drive power connector S4 : 500mm + 140mm

P8 12V-8 power connector : 500mm

P9 12V-4 power connector : 500mm

P10 SATA- power connector : 500mm