



Model: JUTX5250P
JUTX7250P
JUTX7300P
JUTX7350P
CE /UL



Features and Benefit:

Excellent Protection Inside

- On-line uninterruptible function
- Ultimate-protection in the power unit
(Avoiding surges, sages and fluctuations)
- Minimizing "Single-Point-Failures"

High Energy Efficiency

- High totalenergy efficiency
- Only one time E-M energy transfer.
- Auto battery recharge

Input and Flexible Output

- 230V AC and DC 12V/24V
- Meet the ATX 12V
- Back up mode support 17" CRT monitor

Intelligent Remote Control & Monitoring

- Software interface compatibility with VARIOUS
more O/S: WIN, LINUX, etc, With RS-232
- Remote control & monitoring via SNMP(Optional)
- Battery Life Time monitoring (Option)

Special Predominance

- Battery discharge / charge protection
- Auto-sensing thermal control, low acoustic noise

Specification:

- AC input Voltage: 230V
- AC input frequency: 47~ 63Hz
- AC efficiency typical: 70%
- AC PFC compliance with EN61000-3-2D
- DC input Voltage: 12V/ 24V
- DC efficiency input typical: 65%
- Low ripple & noise
- Short circuit protection
- Over load and Voltage protection
- Dielectric withstand input to ground: 1800Vac 1 sec
- Line regulation: $\pm 1\%$ typical
- Load regulation: $\pm 5\%$ typical
- Ripple & Noise 1%~1.5%
- Operating/storage Temp. 0 ° C~45°C / -40 ° C~ 50C
- Hold-up time : 18mS
- P/G signal delay: Power on 100~500 mS; off > 1mS.
- MTBF, about 50000 hrs at 25 ° C. Per Unit
- EMC: regulations EMC, FCC part 15 class B

- Safety compliance with UL, c-UL,

Battery Selection:

Model	INPUT	OUTPUT max									Monitor	PFC	Approval
		Vdc	+5V	+3.3V	5V & 3.3V	+12V	-5V	-12V	+5VSB	charge 14V			
	Vac		A	A	W	A	A	A	A	A		Active	
JUTX5250P	230	12	15	14	121W	4	0.3	0.3	1.0	0.5	17" CRT	Yes	CE
JUAT220	115 /230	12	10		120W	3.5	0.3	0.3	-	0.5	14" CRT		UL
JUAT5220P	230	12	12	-	120W	3.5	0.3	0.3	-	0.5	14" CRT	Yes	CE
JUTX7250P	230	24	15	14	121W	4	0.3	0.5	1.0	0.3	14" CRT	Yes	CE
JUTX7350P	230	24	25	20	140W	13	0.3	0.8	1.5	0.35	17" CRT	Yes	CE
JUTX7400P	230	24	30	20	180W	18	0.3	0.8	1.5	0.35	17" CRT	Yes	CE

MECHANICAL

Dimensions and Wiring

Standard P/S II dimension and output wiring of ATX connectors.

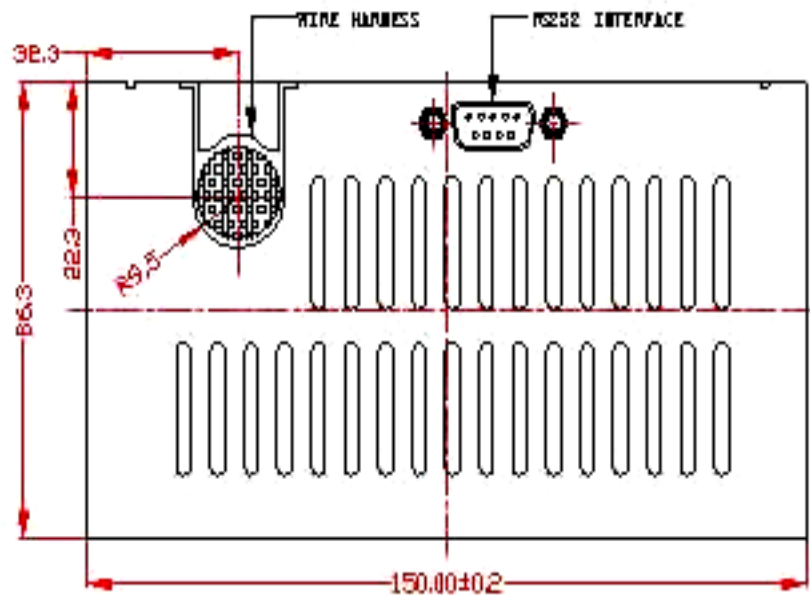


Fig.1

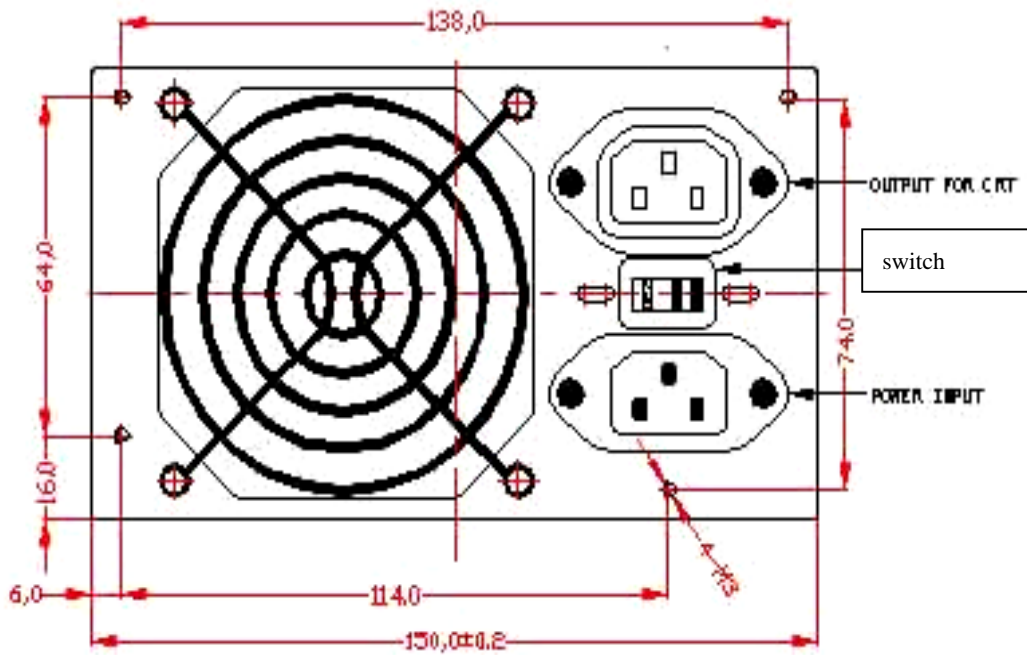
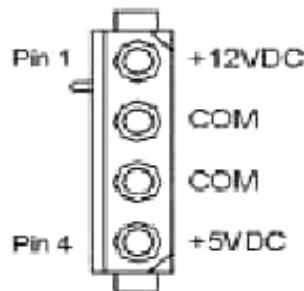
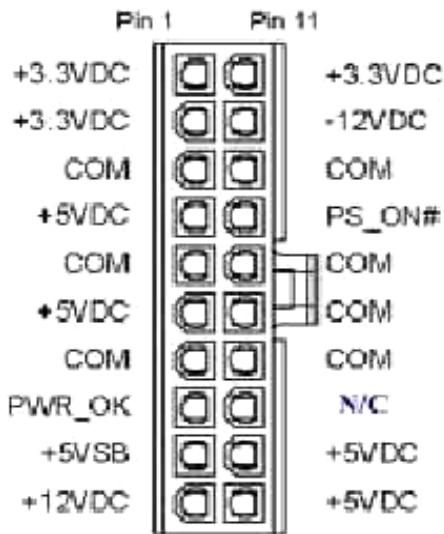
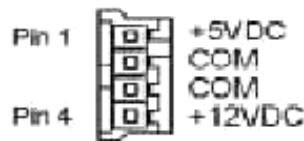


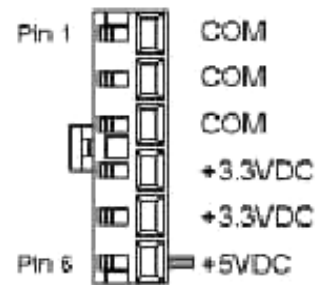
Fig.2



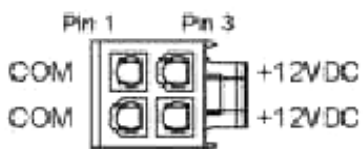
Peripheral Power Connector



Floppy Drive Power Connector



Aux Power Connector



+12V Power Connector

Fig. 3