



## TP 130 Line Interactive UPS

1100 - 3000 VA single-phase



- + PURE SINE WAVE OUTPUT
- + HIGH RELIABILITY MICROPROCESSOR CONTROL
- + OUTPUT POWER FACTOR 0,8
- + 2-IN-1 RACK AND TOWER FORM FACTOR
- + HOT-SWAPPABLE BATTERY PACK
- + MULTIPLE COMMUNICATION PORTS
- + LONG BACKUP TIME VERSION
- + EMERGENCY POWER OFF (EPO)
- + PROGRAMMABLE POWER MANAGEMENT



Smart Energy  
Solutions

MODEL	TP130-1100	TP130-1100-KS*	TP130-1500	TP130-2000	TP130-2000-KS*	TP130-3000	TP130-3000-KS*
Power rating VA/W	1100VA / 880W		1500VA / 1200W	2000VA / 1600W		3000VA / 2400W	
INPUT							
Rated Voltage	110/120 Vac or 208/220/230/240 Vac						
Voltage range	110/120 Vac or 208/220/230/240 Vac 81-145 Vac or 162-290 Vac						
Frequency Range	50/60 Hz (auto sensing)						
OUTPUT							
Rated Voltage (AC Mode)	110/120 Vac or 208/220/230/240 Vac						
Voltage Regulation (Batt. Mode)	± 1%						
Rated Frequency (Batt. Mode)	50/60 Hz ± 1 Hz						
Power Factor	0,8						
Efficiency	> 98% Line mode						
Crest Ratio	3:1						
Waveform (Batt. Mode)	Pure Sine Wave						
Transfer Time (Typical)	< 4ms						
BATTERY							
Type	12 V / 9AH	N/A	12 V / 7 AH	12 V / 9 AH	N/A	12 V / 9 AH	12 V / 9 AH
Numbers of batteries	2	-	4	4	-	6	-
Charging Voltage	27,4 Vdc ± 1%		54,8 Vdc ± 1%			82.1 Vdc ± 1%	
Typical recharging time	4h recover to 90% capacity; for KS-long backup version as external batteries capacity						
Charging Current (max)	4A DC	8A DC	4A DC	4A DC	8A DC	4A DC	8Adc
INDICATORS							
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault and Low Battery						
PROTECTION							
Full Protection	Overload, discharge, and overcharge protection						
ALARM							
Battery Mode	Sounding every 10 seconds						
Low Battery	Sounding every second						
Overload	Sounding twice every second						
Fault	Continuously sounding						
PHYSICAL							
Output Receptacles	NEMA**	4			6		
	IEC (standard)	8				7	
Dimension, DXWXH (mm)	380x438x88		480x438x88			600x438x88	
Net Weight (Kg)	14,3	10,8	22,0	23,1	14,0	32,2	18,0
ENVIRONMENT							
Operating Humidity	0-90% RH AT 0- 40°C (non-condensing)						
Noise Level	Less than 40dB at 1m						
MANAGEMENT							
Standard Communication Interface	USB with monitoring Software supports Windows 2000/2003/XP/Vista/2008, Windows 7, Linux, Unix and Mac.						
Optional Cards	Relay and AS400, SNMP for Ethernet in intellislot.						

\*KS version are provided with battery extra charger

\*\*on request

Note: product specifications are subject to change without further information

[www.gtec-power.eu](http://www.gtec-power.eu)



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