



## KR11T Series

(6~10kVA)

- Computer room
- Data center
- Point-of-sale
- Router
- Hub and other network device
- Commercial facility
- Precision instrument

### High Performance:

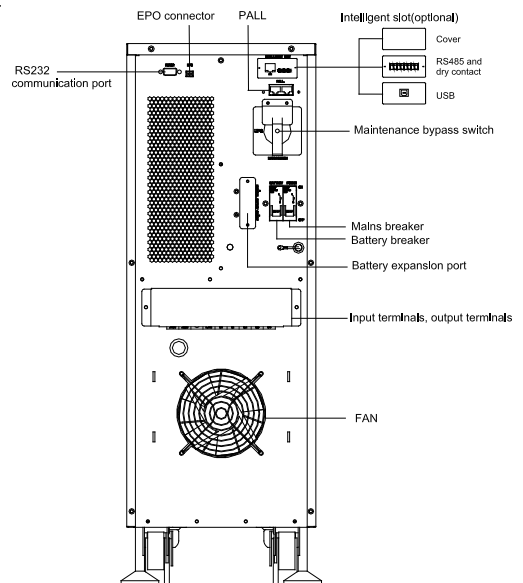
- Input power factor up to 0.996, low THDi (< 5%), decrease the pollution to utility power
- AC/AC efficiency up to 92%, energy saving and low CO<sub>2</sub> emission
- Wide input voltage range allows the UPS to work in harsh electrical environments
- Visualized LCD display providing comprehensive information including working status, operation data, etc.

### Excellent Flexibility:

- Output voltage is selectable via LCD
- Batteries total quantity settable (16/17/18/19/20 for 6~10kVA)
- Maintenance bypass for 6~10KVA
- Battery disconnection alarm (optional)
- SNMP or RS485+dry contact (optional)
- Charging voltage temperature compensation (optional)
- Parallel function (optional)

### Outstanding Profitability:

- Minimum 0.16m<sup>2</sup> footprint, more units are available for delivery and installation
- Output voltage 120/208/220/230/240Vac, suitable different application
- Optional external battery pack for the standard model to improve system availability
- Full galvanic isolation for safer operation and stronger load adaptability



Specification:

MODEL	KR6000T(L)	KR1110T(L)
<b>INPUT</b>		
Voltage (Vac)	80~275	
Frequency (Hz)	50/60 ± 10% (50/60Hz auto-sensing)	
Power Factor	≥0.99	
THDi	<5%	
Phase	3W (L+N+G/L1+L2+G)	
<b>OUTPUT</b>		
Capacity (kVA)	6	10
Power Factor	0.9 (1 optional)	
Voltage (Vac)	120/208/220/230/240 ± 1% (settable on display panel and output wiring line)	
Frequency (Hz)	50/60 ± 0.2% (battery mode)	
THDv	THD<1% (linear load), THD<4% (nonlinear load)	
Transfer Time (ms)	0	
Max. Efficiency	92%	
Crest Factor	3:1	
Overload	105%<Load≤130%:10mins,130%<Load≤150%: 30s,>150%: 0.5s.	
<b>BATTERY</b>		
Battery Voltage (Vdc)	192 (192~240V settable)	
Battery Type	16 × 7Ah12V/External	16 × 9Ah12V/External
Charging Current (A)	1A (default);1~8A settable (External Battery)*	
<b>OTHER</b>		
Communication Interface	RS232, EPO (SNMP, USB, RS485+dry contact are optional in slot)	
LCD Display	AC input & output voltage, frequency, load level, battery level, temperature; AC mode, battery mode, bypass mode, and fault	
Alarm	Low battery, abnormal AC input, UPS failure, etc.	
Protection	Low battery, overload, short-circuit and over temperature, etc.	
Noise (dB)	45.1	50.3
Working Temperature (°C)	-5~40	
Relative Humidity	0~95%, no condensation	
Dimension (W × D × H) (mm)	250 × 660 × 720	
Weight (Kg)	104/68	128/88

\* Factory setting

◆ Specification is subject to change without prior notice.