

- . Pure Sine wave output
- . LED / LCD Display
- . Power factor: 0.8
- . Wide frequency: 40~70 Hz
- . Internal slot SNMP/AS400 card optional
- . With RS232

**ONLINE UPS
1KVA-10KVA**



KT Series UPS Specification

MODEL	HD-1KT	HD-2KT	HD-3KT	HD-5KT	HD-6KT	HD-10KT
Capacity (VA/W)	1000VA/800W	2000VA/1600W	3000VA/2400W	5000VA/4000W	6000VA/4800W	10000VA/8000W
INPUT						
Phase	1PH 2W+G					
Voltage	220/230VAC					
Voltage Range	110~300VAC			120~276VAC		
Frequency Range	40-70Hz; 50/60Hz Auto-detection					
Power Factor	>0,99					
OUTPUT						
Voltage Range	220/230 ± 1% VAC					
Frequency Range	50/60Hz ±0,1%(Battery Mode)			46~54Hz(Main Mode)		
Crest Ratio	3:1					
Power Factor	0:8					
Output Waveform	Pure Sine Wave					
Outlet	Universal x 2	Universal x 4	Universal x 3 + Terminal	Kết nối dây		
TRANSFER TIME						
Transfer time	Zero					
Inverter To Bypass	<4ms			Zero		
INDICATOR						
LED	Load/Battery capacity/Main mode/Bypass mode/Fault					
LCD	Load/Battery /Input/ Output/Bypass/Operation Mode					
ENVIRONMENT						
Operating Environment	0~40°					
Humidity	20~90% (non-condensing)					
Noise	<55dB@ 1Meter					
Temperature	-25%~ 55% (no battery)					
OTHER						
Protection	Load<105%, Keep working; 105%<Load≤125%>1min; 125%<Load≤150%>30sec			Load<105%, Keep working; 105%<Load≤125%>1min; 125%<Load≤150%>30sec;Load>150% into 200ms Inverter To Bypass		
Efficiency	Up to 90%					
Back up time	>6 min for 100% Full Load; >15 min for Half Load					>4 min for 100% Full Load; >10 min for Half Load
Battery DC	DC 36V	DC 72V	DC 96V	DC 192V		
PHYSICAL						
Dimension DxWxH (mm)	400x145x220	460x192x348		660x360x720		
Net weight (kgs)	10,75	27,5	28,5	57		67,5

* Product specifications are subject to change without further notice.