

### Line Interactive Step Wave UPS

#### Product Introduction

JALPOWER JP1120 series line interactive UPS are available in a wide variety of capacities to protect every size computer application. Designed with Intelligent CPU control for easy operation, The JP1120 series offers full featured power protection, including brownouts, blackouts, surges and line noise, line-interactive operation provide Automatic Voltage Regulation(AVR) keep equipment working through low voltage.



#### Feature

- Intelligent UPS systems include an State-of-the-art LCD display that shows incoming power conditions in real time.
- Monitor input voltage, battery and load status and more at a glance.
- JP1120 series is the most cost-effective solution to power-protection for your small office computer, networking devices, server and electronic equipment.

#### Specification

Model #	JP1120 500	JP1120 600	JP1120 800	JP1120 1000	JP1120 1200	JP1120 1500	JP1120 2000	JP1120 3000	
Front panel									
Capacity	500VA/300W	600VA/360W	800VA/480W	1000VA/600W	1200VA/720W	1500VA/900W	2000VA/1200W	3000VA/1800W	
AVR	No	3 steps of AVR, CPU controlled					2 steps of AVR, CPU controlled		
<b>INPUT</b>									
Input voltage range	110V: 90~132±5Vac 220V: 175~265±5Vac		110V: 85~150Vac±5Vac 220V: 145~290Vac±5Vac				220V: 175~275Vac±5Vac		
Input frequency range	50Hz / 60Hz (Auto sensing)								
<b>OUTPUT</b>									
Output voltage range	110V: 90~132±5Vac 220V: 175~265±5Vac		110V: 102~132Vac 220V: 200~255Vac				220V: 200~240Vac		
Output frequency (DC mode)	50±0.5Hz / 60±0.5Hz								
Wave form	Step wave (DC Mode)								
Transfer time	Typical 2~6ms, Max. 10ms.								
Outlet Qty (IEC type 220V)							4	4	
Outlet Qty (NEMA type 110V)	4	4	4	6	6	6	3	6	
Outlet Qty (EU type 220V)	2	2	2	4	4	4	2	3	
<b>BATTERY</b>									
QTY & capacity of battery	1 pc*12V4.5Ah	1 pc*12V7Ah	1 pc*12V9Ah	2 pcs*12V7Ah	2 pcs*12V7Ah	2 pcs*12V9Ah	2 pcs*12V9Ah	4 pcs*12V9Ah	
Charging period	4~6 hours recover to 90% capacity								
<b>PROTECTION &amp; FUNCTION</b>									
PROTECTION	1. Battery low voltage protection 2. Overload protection 3. Short circuit protection								
FUNCTION	1. Auto re-starts when AC recovers 2. Silence setup 3. Automatic charging (offline charging)								
<b>MANAGEMENT</b>									
RJ45/11 & USB	Optional								
<b>PHYSICAL</b>									
Unit dimension (mm)	258*101*141	310*97*141		345*146*162			345*122*192	412*145*223	
Color box dimension (mm)	317*142*225	363*142*225		435*223*242				480*226*320	
Master box dimension (mm)	380*278*443	415*410*298		466*450*264			415*410*298	495*238*343	
Pcs in one master carton	4			2				1	
Gross weight (1pc, kg)	4	4.2	4.6	7.6	7.8	9.8	12.1	21.2	
Net weight (1pc, kg)	3.8	4.0	4.3	7.0	7.2	9.0	11.1	20.4	