

Line Interactive Pure Sine Wave UPS

Product Introduction

Jalpower JP3325 is a compact , line-interactive pure sine wave UPS system designed for IT applications , such as critical servers , network workstations , larger network peripherals , Telecommunications and other Electronic equipment.



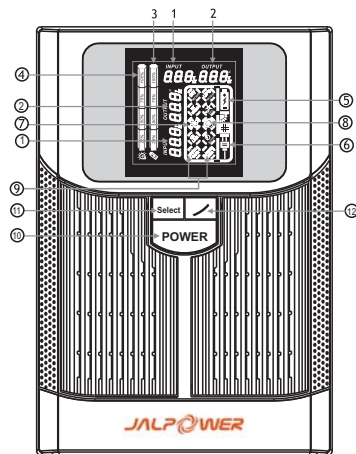
Feature

- Intelligent AVR
Automatic Voltage Regulation keeps equipment working through low/high voltage without draining battery power and extend the life of battery
- Communication option slot
Accessory slot accepts an optional internal SNMP/Web card for remove shutdowns, reboots and much more. Use card with optional environmental conditions or to control alarm/security systems.
- Extended Runtime Capability
All models feature a robust internal battery capability. Additional internal batteries can be added to provide extended runtime. If more runtime is required , an optional battery compartment can be added and configured with additional batteries.
- Communication software.
In the event of an extended power outage , Jalpower communication software implements graceful unattended shutdown to ensure that no information is lost and recovery time is minimized.
- State-of-the-art LCD display
An State-of-the-art LCD display designed let you access more precise information that provided by LEDs alone. It indicates a variety of UPS operational modes and conditions , allowing you to react more rapidly to an alert before your systems are put at risk.
- DC start Capability
Enables to turn on UPS without connecting to power utility.
- Smart Battery management
Our smart battery management feature prevent deep discharge battery during light loading.

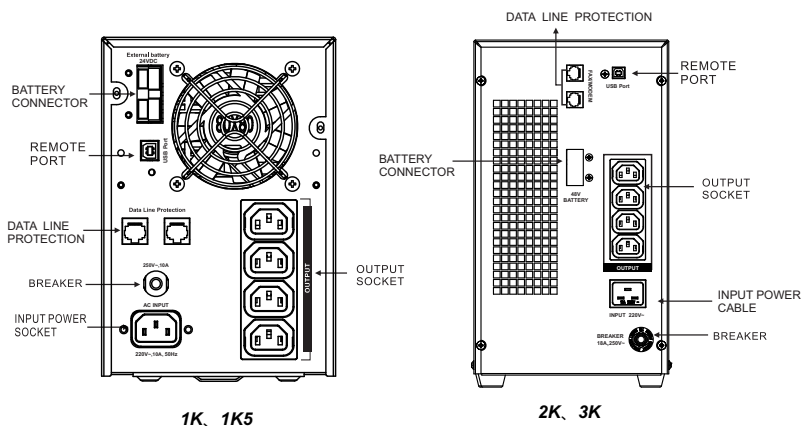
Feature

- Large charging current
Large charging current provide faster charging capabilities(within 4 hours to 90%) and provide enough charging current while connect to external battery compartments.
- USB communication interface
Build-in communication port provide shutdown commands and reporting to a PC or workstation. By using Jalpower monitoring software to automatically save open files and shutdown equipment during an extended blackout.

Display & Rear Panel



- ① AC Input Voltage / Input frequency
- ② Output Voltage / UPS's internal temperature
- ③ Battery Capacity
- ④ Load Level
- ⑤ UPS is working in battery mode
- ⑥ UPS is working in AC mode
- ⑦ Fan Failure
- ⑧ UPS will alarm in DC mode
- ⑨ Charging current mode
- ⑩ Turn on / Turn off / Silence function
- ⑪ Choosing the charging current
- ⑫ "OK" button for confirming the charging current



Specification

Model #	JP3325 1KS	JP3325 1.5KS	JP3325 2KS	JP3325 3KS	JP3325 1KL	JP3325 1.5KL	JP3325 2KL	JP3325 3KL	JP3325 5KL
Capacity	1000VA/700W	1500VA/1050W	2000VA/1400W	3000VA/2100W	1000VA/700W	1500VA/1050W	2000VA/1400W	3000VA/2100W	5000VA/3500W
Display	LCD								
AC MODE									
Input voltage range	145~275Vac								
Input frequency	50Hz (48Hz-54Hz)								
Output voltage range	200~240Vac								
Efficiency	≥ 96% (AC mode)								
INVERTER MODE									
Output voltage range	220Vac 5%								
Output frequency	50 0.5Hz								
Output waveform	Pure sine wave								
Transfer time	Typical 2~6ms, Max.10ms.								
Overload capability	Automatically shut down in 60sec while with 110% load, and shut down in 5sec while with 120% load								
BATTERY									
QTY & capacity of battery	2pcs*12V7Ah	2pcs*12V9Ah	4pcs*12V7Ah	4pcs*12V9Ah	External batteries (24V), capacity depends on user's choice		External batteries (48V), capacity depends on user's choice		
Charging period	6~8 hours recover to 90% capacity				Depends on the batteries connected				
Charging current	1.5A/3A				5A/10A				
MANAGEMENT									
USB	Optional								
PROTECTION									
PROTECTIONS	<ol style="list-style-type: none"> 1. Auto re-starts when AC recovers 2. Automatic charging (offline charging) 3. Battery low voltage protection 4. Overload & Short circuit protection 5. Over current protection (Breaker for AC mode; System automatically shut down within 20ms in Inverter mode) 								
PHYSICAL									
Unit dimension (mm)	405*145*220		455*195*330		405*145*220		455*195*330		
Net weight (1pc, kg)	23.8	25.6	30.2	34.5	19.8	21.4	26.6	32.7	41.5