



20KVA Online UPS System Ensuring Zero Transfer Time Best For Telecom Network Installations

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: Daxin
- Certification: CE,UL
- Model Number: HR33-20KL
- Minimum Order Quantity: 1 pc
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 15-25 days
- Payment Terms: T/T
- Supply Ability: 8000pcs/month



Product Specification

- Transfer Time: 0ms
- Input/ Output: 3-phase
- Output Voltage: 360/380/400/415VAC (Ph - Ph)
- Load Capacity: 20kVA/20kW
- Installation Method: Rack/ Tower Type
- External Battery: Support
- Dimension: 680X438X133mm /3U
- Highlight: **20KVA Online UPS System ,
Telecom Network Installations Online UPS
System
, Zero Transfer Time Online UPS System**



More Images



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Premium Double-Conversion Online UPS Technology

Our 20KVA rack/tower convertible Online UPS delivers true uninterrupted power protection through pure double-conversion technology, ensuring zero transfer time for mission-critical applications.

Ideal Applications

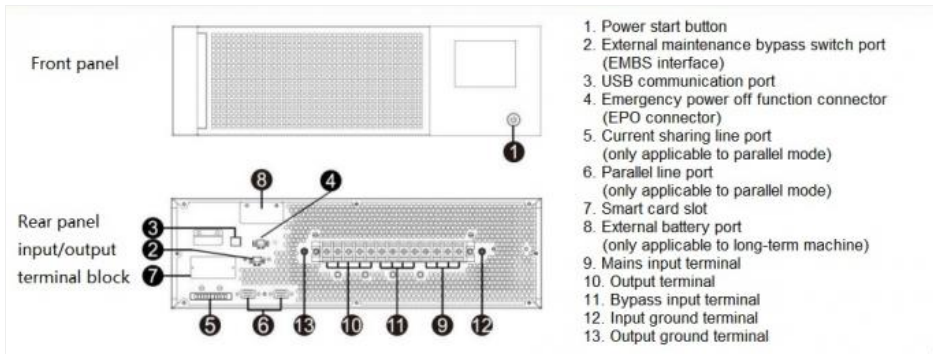
- Data center power infrastructure
- Industrial control systems
- Medical equipment protection
- Telecom network installations
- Financial transaction systems

Intelligent Interface Features

- Rotating LCD display (auto-orientation)
- Multi-protocol communication: RS232/RS485 interfaces
- SNMP network monitoring
- USB connectivity
- Cross-platform compatibility (Windows/Linux/Mac)

Operational Advantages

- DSP-controlled power conversion
- ECO mode for energy savings
- Emergency Power Off (EPO) function
- Generator compatibility
- Dual input support



Environmental Specifications

Operating temperature: 0°C to 40°C

Humidity tolerance: <95% non-condensing

IP20 protection rating

Noise level: <62dB @ 1m

System Advantages

- Pure sine wave output for sensitive electronics
- Military-grade protection for harsh environments
- Flexible runtime configurations
- Global voltage/frequency compatibility
- Optional parallel operation

Key Protection Features

- Multi-stage voltage regulation (110-300VAC input range)
- Instantaneous battery transfer during outages
- Advanced surge protection (8kV/20kA rating)
- Overload tolerance:
 - 110% load for 60 minutes
 - 125% load for 10 minutes
 - 150% load for 1 minute

Technical Specifications

Power Performance

Capacity	20KVA/20KW
Input Range	110-300VAC (L-N)
Output Voltage	360-415VAC (Ph-Ph)
Output Power Factor	1.0
Efficiency	95.5% (AC mode)
THD	≤2% (linear load)

Battery System

- Configurable battery banks (32-40 units)
- Adjustable charging current (1A-12A)
- Precision voltage regulation (±1%)

Shared battery group support

Physical Configuration

Form Factor: 3U rack-mountable (680×438×133mm)

Weight: 30kg

Installation: Rack or tower convertible



