



Outdoor Floor-standing Integrated Cabinet

HJ-OFVD40-01
HJ-OFAD40-01
HJ-OFVD40-02
HJ-OFAD40-02

Product Introduction

The floor-standing outdoor integrated cabinet is an outdoor integrated cabinet constructed using high-quality metal sheet materials. It integrates professional equipment, network communication devices, system power supplies, AC/DC power distribution, monitoring systems, temperature control equipment, battery systems, and lightning protection grounding, providing an integrated cabinet that offers an outdoor working environment and safety management for base stations.

Product Advantages



Quick installation



Cabinet standardization



Standard Module
Cost Optimisation



HJ-OFVD40-01/HJ-OFAD40-01
HJ-OFVD40-02/HJ-OFAD40-02
Technical Specification

Parameter

Product model	HJ-OFVD40-01	HJ-OFAD40-01	HJ-OFVD40-02	HJ-OFAD40-02
Rack Capacity	40U, 19"rack	40U, 19"rack	40U, 19"rack	40U, 19"rack
Specifications (Height x Width x Depth mm) (150mm base)	2050-750-750 (150mm base)	2050-750-750 (150mm base)	2050-750-750 (150mm base)	2050-750-750 (150mm base)
Temperature Control Equipment	AC220V fan type (4 per set at the top)	AC220V 1500W air conditioner type, with emergency fan	AC220V fan type (4 per set at the top)	AC220V 1500W air conditioner type, with emergency fan
Main Configuration	Double-layer 20 mm EPS structure, front and rear doors		Double-layer 20 mm EPS structure, front door	
Lighting	AC 220V, 5W LED light, with access control switch			
Shelves	Cold-rolled steel plate 1.2 mm, load capacity 50 kg			
L-shaped Brackets	Cold-rolled steel sheet 1.5 mm			
Base	2.0 mm thick			
Locks	Anti-theft structure, outdoor waterproof type, zinc alloy material, three-point fixed design			
Power Distribution Unit	AC circuit breaker: Input 32A/2P*1, Output 10A/1P*3, Surge protector 40KA*1			
AC-DC Power Supply	Switching power supply 150A rectifier power supply			
UPS	1-6KVA			
Battery System	Lithium-iron phosphate battery 100AH, DC48V			
Monitoring Unit	1. Can be connected to smoke detectors, door magnets, water sensors, infrared sensors, etc., and environmental information can be viewed through the platform; standard 1U rack mounting; 2. Software can view collected data and alarms			
Packaging Method	Carton + wooden pallet			
Protection Rating	Default IP55, optional IP65			

Application Scenarios

Primarily used in various outdoor environments such as rooftops, street sides, mountainous areas, railway lines, and high/low-temperature environments.