

Galvanized Steel Outdoor Telecom Equipment Cabinets With 1500w Air Conditioning

Our Product Introduction

for more products please visit us on power-cabinets.com

Basic Information

- Place of Origin: SHENZHEN
- Brand Name: daxin
- Certification: CE
- Model Number: ODC-210909C2T-200AH
- Minimum Order Quantity: 1 pcs
- Packaging Details: Woodcase/ Paper box
- Delivery Time: 15-25 days
- Payment Terms: T/T
- Supply Ability: 10000pcs/month



Product Specification

- Product Name: Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel With Outdoor Powder Coating
- Surface Coating: Outdoor Powder Coating
- Product Category: Outdoor Telecom Cabinets
- Other Accessory: Sensor
- Applications: Telecommunications, Transportation, Renewable Energy, Outdoor Events
- Jacket OD: 3.0mm
- Support And Services: 24/7 Remote Monitoring And Diagnostics, On-site Maintenance And Repairs, Customized Design And Engineering For Specific Telecom Equipment, Installation And Commissioning Services, Training For Cabinet Operation And Maintenance

Product Description

Delivery time 30 days Outdoor Telecom Cabinets with Outdoor Powder Coating and Sensor

Product Description:

Our Outdoor Telecom Cabinets come in two packaging options: wooden crate or cardboard box. This ensures that your cabinet arrives at your location safely and securely, no matter the distance or condition of the journey.

Our product category is Outdoor Telecom Cabinets, and our specific product name is the Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel with Outdoor Powder Coating. This cabinet is designed with the latest technology to provide the best protection against weather and other environmental factors. The exterior is made from WPC wall panels that provide additional durability, and the cabinet also has outdoor powder coating that ensures long-lasting protection against the elements.

In addition to the cabinet itself, we also offer a sensor accessory that provides real-time monitoring of the cabinet's temperature, humidity, and other environmental factors. This ensures that you can stay on top of any changes in the environment and take proactive measures to safeguard your equipment.

Our Outdoor Telecom Cabinets have a wide range of features that make them ideal for a variety of applications. One of the most important features is their commercial power safety, which ensures that your equipment is protected from power surges and other electrical issues. The cabinets are also designed for industrial commercial storage, which means that they can store a large amount of equipment without compromising on safety or efficiency. Finally, our cabinets come with commercial energy backup, which ensures that your equipment remains operational even in the event of a power outage or other emergency.

If you're looking for a cabinet that can handle the most demanding outdoor environments, our Outdoor Telecom Cabinets are the perfect solution. They are designed to be rugged and durable, with an IP55 outdoor cabinet rating that ensures protection against water, dust, and other environmental factors. Whether you need a cabinet for a data center, distribution board enclosure, or other application, our Outdoor Telecom Cabinets are the best choice for your needs.

Features:

Product Name: Outdoor Telecom Cabinets

Keywords: Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Container

Product Category: Outdoor Telecom Cabinets

Surface Coating: Outdoor Powder Coating

Applications:

Telecommunications

Transportation

Renewable Energy

Outdoor Events

Support and Services:

24/7 Remote Monitoring and Diagnostics

On-site Maintenance and Repairs

Customized Design and Engineering for Specific Telecom Equipment

Installation and Commissioning Services

Training for Cabinet Operation and Maintenance

The Outdoor Telecom Cabinets are perfect for Conference Room Equipments. The Cabinet Door Panels make it easy to access the equipment you need for your Conference Room Equipments.

Technical Parameters:

Certification	CE
Delivery Time	30 days
FAQ	Brand name: daxin, Model number: ODC-210909C2T-200AH, Minimum order quantity: 10, Payment terms: T/T, Supply ability: 10,000 Taiwan/month, Delivery time: 30 days, Packaging details: wooden crate/cardboard box
Packaging	Wooden Crate or Cardboard Box
Product Name	Outdoor Telecom Enclosure Upgrade Exterior WPC Wall Panel with Outdoor Powder Coating
Price	6000USD
Surface Coating	Outdoor Powder Coating
Keywords	Outdoor Telecommunication Locker, Outdoor Telecom Enclosure, Outdoor Telecom Container, Data Rack Cabinet, Cabinet Door Panels, Cell Phone Storage Cabinet

Energy Storage System Type	Industrial and Commercial
Applications	Telecommunications, transportation, renewable energy, outdoor events

Applications:

1. Telecommunications: These cabinets can be used to house data rack cabinets, custom TV cabinets, and other telecom equipment, providing a secure and weather-resistant environment for sensitive electronics.

2. Public Spaces: Outdoor Telecom Cabinets can be used in public spaces such as parks, plazas, and pedestrian walkways. They provide a secure location for Wi-Fi routers and other telecommunications equipment to keep the public connected.

3. Industrial Sites: Industrial sites often require outdoor telecom enclosures to house sensitive equipment, such as radio transmitters and wireless equipment. Outdoor Telecom Cabinets are an ideal solution for this type of application.

4. Rural Areas: In rural areas, Outdoor Telecom Cabinets can provide a critical link to the outside world. They can be used to house equipment for wireless internet service providers, cell phone providers, and other telecommunications companies.

With a minimum order quantity of 10, these cabinets are priced at 6000USD each and are available on T/T payment terms. The supply ability is 10,000 Taiwan/month, and the delivery time is 30 days. Packaging options include wooden crate or cardboard box. These cabinets are finished with an outdoor powder coating and come equipped with a sensor. They are a reliable and secure solution for a variety of outdoor telecommunications needs, including Exterior WPC Wall Panel installations.

Support and Services:

Our Outdoor Telecom Cabinets are designed to provide the ultimate protection for your telecom equipment in harsh outdoor environments, but we understand that issues can still arise. That's why we offer comprehensive technical support and services to ensure your equipment is up and running as quickly as possible.

Our team of trained technicians is available to assist with any technical questions or concerns you may have. We also offer on-site repair and maintenance services to minimize downtime and keep your equipment working at peak performance.

In addition, we provide remote monitoring and management services to proactively identify and address any potential issues before they become major problems. Our goal is to provide you with complete peace of mind and ensure that your telecom equipment is always operating at its best.

Packing and Shipping:

Product Packaging

Each outdoor telecom cabinet will be packed in a sturdy wooden crate to ensure safe transportation. The crate will be sealed with wooden planks and metal straps to prevent any damage during shipping. Each cabinet will be wrapped in bubble wrap to protect it from scratches during transit. The packaging will also include a user manual and all necessary hardware for installation.

Shipping

Our company will arrange for the shipping of the outdoor telecom cabinets to the customer's desired location. The shipping cost will be calculated based on the weight and dimensions of the cabinet and the destination address. Delivery times will vary depending on the customer's location and shipping method chosen. Our company will provide tracking information for the shipment once it has been dispatched.

FAQ:

Minimum Order Quantity: 10
Price: 6000USD
Supply Ability: 10,000 Taiwan/month
Delivery Time: 30 days
Packaging Details: Wooden crate/cardboard box



Product list

Number	Name/Description	Specification/Model	Parameter
1	Outdoor integrated power cabinet	900*900*2150	<p>A. Cabinet dimensions: W × D×H900 * 900 * 2150mm; Internal dimensions: W × D×H800 * 800 * 1800mm</p> <p>B. Cabinet composition: cabinet body+cabinet door+base+top cover+rack+battery layer board+cabinet lock</p> <p>C. Cabinet type: 1 unit, 1 compartment, front door, floor mounted</p> <p>D. Cabinet material: 1.5mm galvanized sheet;</p> <p>E. Thermal insulation performance: thermal conductivity<0.472W/(m2. k);</p> <p>F. Upper equipment rack: 19 inch rack, 22U, 3 pairs of support bars, 1 pallet; The lower two battery racks can accommodate up to 2 sets of 48200AH lead-acid batteries;</p> <p>G. Cabinet base: 100mm high, 2.0mm thick;</p> <p>H. Entry method: Bottom in and bottom out with a diameter of 50 * 4;</p> <p>I. Anti theft design: embedded doors, embedded links, point type anti-theft locks;</p> <p>J. Protection level: IP65;</p> <p>K. Color: RAL7035, professional outdoor powder coating;</p> <p>L. Screen printing of cabinet with "Danger of Electricity" label;</p> <p>M. Including grounding copper bar, LED light, door magnetic switch, and cooling fan (optional)</p>
2	Embedded switch power supply 200A	ET-PS48200Z-6U	<p>Standard 19 inches, embedded plug-in frame 3U high; AC input 220V, DC output 48V; Equipped with 3 30A rectifier modules and 1 monitoring and management module; Capable of battery charging management;</p> <p>Distribution section: AC input: air switch DZ47-63/2P C63 63A/2P * 1; Three phase AC C-level lightning arrester 20-40KA; Communication output: Air switch DZ47-63/2 C32 32A/2P * 1; Ground wire terminal * 1; DC C-level lightning arrester 20-40KA 1P * 1; DC output: One power outage: DZ47-63/1 C63 63A/1P * 3, Secondary power off: DZ47-63/1 C63 63A/1P * 3; Battery empty switch: DZ47-125/1 125A/1P * 2.</p>
3	Distribution unit (optional/customizable)	3U	19 inch 3U high embedded plug-in frame, AC380V input, 63A/4P × 2 (AC input, oil engine input+mechanical interlock plate), three-phase B-class lightning arrester × 1, 63A/3P × 1, 32A/1P × 2, 16A/1P × 2, 10A/1P × 1, 6A/1P × 1, three hole maintenance socket × 1, ground row × 1, zero row × 1.
4	Lithium battery/lead-acid battery (optional)	3u 100AH	48V 100AH
5	FSU	1U	<p>8 RS485 serial ports, 8 DI inputs, 4 DO dry contact outputs, 1 mains power status detection input, 1 water immersion detection input, 1 built-in vibration sensor, 1 USB interface, 1 RJ45 IP port, 1 console debugging port, port lightning and surge protection.</p> <p>The software comes with a web management interface, which allows for the configuration of the collector through a web browser, as well as the viewing of real-time collected data, alarms, and controls. Historical data and alarms can also be queried; Support centralized monitoring through SNMP or B interface access to the backend monitoring system.</p>
6	Camera	2 million infrared hemisphere	
7	UPS	3KVA	
8	Communication air conditioning	1500W	AC 220V



Main equipment for cabinet processing (Three main equipment)



Laser

- 1500W: 1tower
- 3000W: 2tower



TRUMATIC500- Fully Automatic

- Fast data punching: 4 units with automatic loading and unloading



TRUMATIC500- Fully Automatic
Japan AMADA - Fully Automatic

- Japan AMADA: 7 units with automatic loading and unloading
- Model: EM-2510NT/AC-2510NT

Key process - general punching, bending, and riveting workshop



- Japan AMADA: 25 units
- Model: RG-35S



- TOX riveting machine: 24 units



- Puchong: 5 units (160T+250T+300T)



Key Process - Copper and Aluminum Product Workshop (Integrated Cutting and Punching Machine)



- Copper bar integrated machine: 2 units
- Model: LID-30
- Features: high-precision automatic cutting and punching



Key Process - Welding Workshop

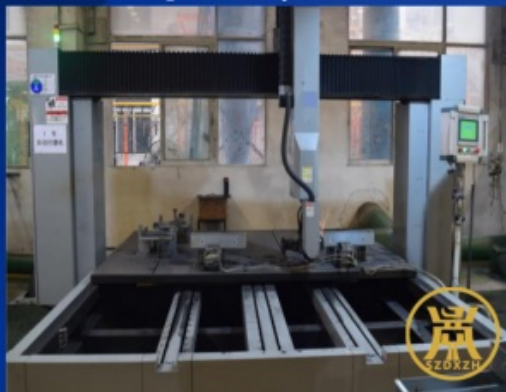


Fully automatic, 360 degree rotating welding line features: Welding accuracy: Welding displacement less than 1.5 mm, welding flip angle less than 0.1 degrees. Welding software: Our self-developed welding control software v1.3 version can store up to 128 welding programs. Scan the product code to initiate the welding program, automatically switch between dual platforms, seamlessly connect, and achieve uninterrupted welding. Welding dimensions: Product height 2.8 meters, width 1.5 meters. Welding capacity: 11 fully automatic welding robots and 47 welders. Monthly output of 20000 to 25000 cabinets.



Key Process - Polishing Workshop

- Automatic polishing machine: 2 units, equipment can be increased according to product demand.
- Manual polishing stations: 15, with manpower allocated according to the product structure.



Key Process - Metal Surface Treatment (Fully Automated)

Surface treatment line 1 (parts category)



Surface treatment 2-wire (cabinet type)



Surface treatment 2-wire (cabinet type):

- Full-process foolproofing: Unmanned operation, the system automatically performs surface treatment according to predefined process paths based on different materials, eliminating quality risks caused by human errors.
- Continuous monitoring: The system continuously monitors the pH level of the solution and automatically initiates the addition of the solution based on the monitoring results.
- Monthly capacity: Over 20,000 large cabinets



Key process - Metal parts electroplating workshop (automated assembly line)



Key process - Spray painting workshop (3 main lines+1 auxiliary line/small batch)

Reciprocating machine (automatic powder spraying)



Automatic Line 1



Characteristics of Spray Line:

- ◆ **Characteristics of Spray Line:** The system monitors the furnace temperature in real-time, and when the oven temperature does not meet the standard, the system monitors the furnace temperature in real-time, and when the oven temperature does not meet the standard.
- ◆ **Automatic spraying:** Reciprocating machine automatic spraying ensures uniform thickness and aesthetic appearance of the coating.
- ◆ **Equipment resources:** 3 main lines+1 auxiliary line, which can simultaneously meet the needs of different colors.
- ◆ **Daily production capacity:** 15,000 to 20,000 square meters per day.



Automatic Line 2



Automatic Line 3

Key Process - Product Assembly Workshop



Large cabinet assembly line



Small cabinet with assembly line



IPX6 Spray Water Testing System



Small chassis wiring assembly line



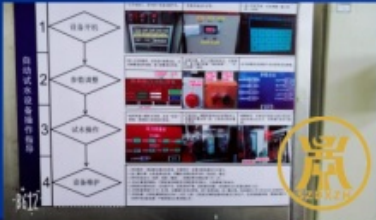
Outdoor cabinet product assembly line



High voltage product assembly line

Key process - outdoor cabinet waterproof testing assembly line

■ Pipeline standard: IPX1-IPX5 waterproof rating, which can be adjusted and matched according to product requirements.



Trial water process diagram

Test water



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