

Cooling and Heating System Air Conditioning Projector Housing for Optimal Performance

Our Product Introduction

for more products please visit us on projector-cabinet.com

Basic Information

- Place of Origin: Shenzhen City, Guangdong Province, China
- Brand Name: thisshirui
- Certification: ip66/POHS/EMC
- Model Number: SR-30K-XKKTIP65Control Box
- Minimum Order Quantity: 5
- Price: Negotiation
- Delivery Time: 15-20work days
- Payment Terms: T/T

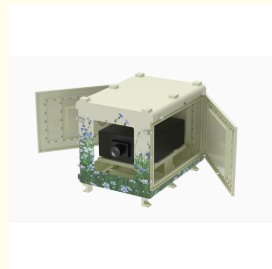


Product Specification

- Accessories: Mounting Brackets And Screws Included
- Size: Customized
- Function: Protect The Internal Components Of The Projector
- Ventilation: Built-in Ventilation System
- Waterproof: IP66 Waterproof Rating
- Durability: High Durability And Corrosion Resistance
- Application: Air Conditioning System
- Material: Galvanized Sheet
- Heat Dissipation: Efficient Heat Dissipation Design
- Compatibility: Compatible With Various Projector Models
- Highlight: **customized outdoor projector housing, customized air conditioning projector housing**



More Images

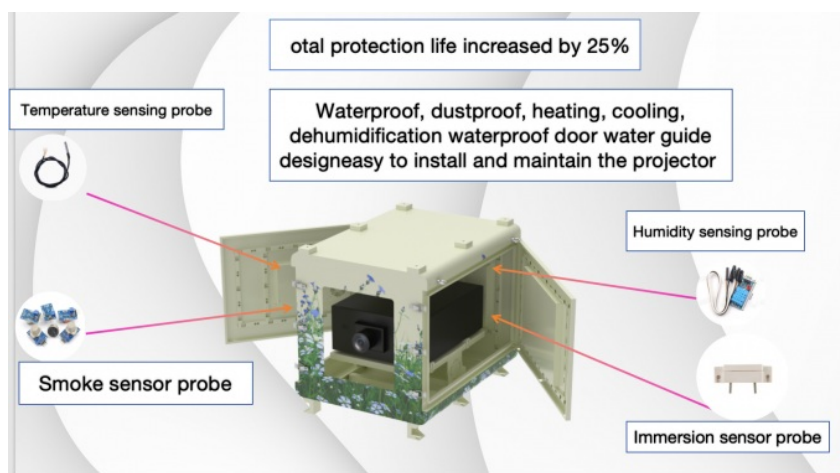
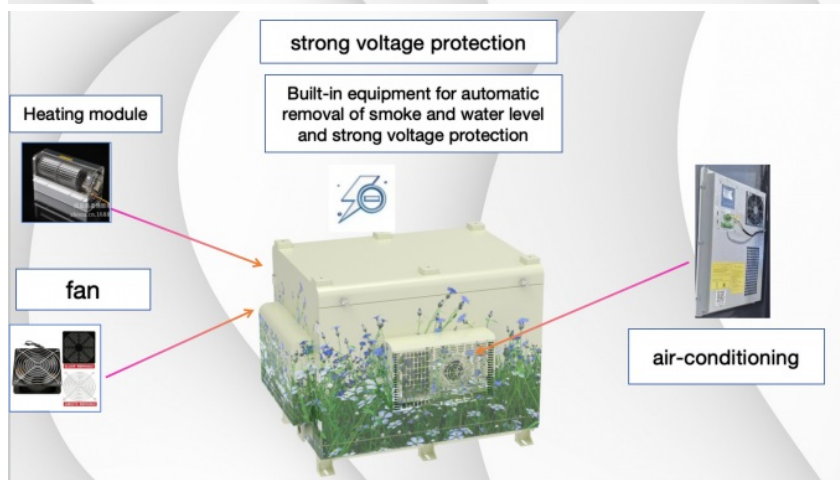
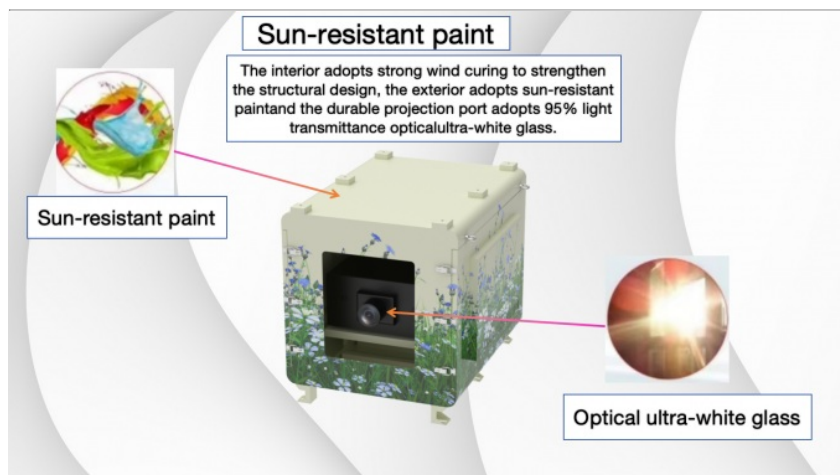


Product Description

Cooling and Heating System Air Conditioning Projector Housing for Optimal Performance

1.Product Descriptio

- 1)Reserved 16A or 10A multi-function sockets.
- 2) The power supply for the projector is equipped with an AC contactor. n case of a fault, the power will be immediately cut off to protect the projector.
- 3) when the internal temperature is 2'C or more above the preset value (30''c),the air conditioning cooling will start, andwhen it is 2'C or less below the preset value, the cooling will stop.
- 4) When the internal temperature is 2'C or more above the preset value (35'c), the fan cooling system will start, andwhen it is 2'C or less below the preset value, the fan will stop.
- 5)Passed IP65 waterproof certification.



2.Specification

Specification	
item	value

Place of Origin	China
	Shenzhen, Guangdong
Brand Name	thisshirui/Customize
Model Number	SR-30K-XKKTIP65Control Box
Protection Level	IP65
Type	Control Box
External Size	
Material	Powder paint
Type	Equipment Enclosure
Product Name	Outdoor projector waterproof case
Material	Galvanized Steel
Surface treatment	Powder paint
Application	Outdoor
Function	climate control
Custom Service	Offerable
Feature	OEM ODM Support
Color	Accept Customized
IP Rating	IP66Waterproof Box
Ambient Temperature	-15 to 50 degree (5-122)
Ambient Humidity	0-100%
Temperature Control	5-40°C
Humidity Control	10-80%

3.FAQ

1. who are we?

We are based in Guangdong, China, start from 2014,sell to Domestic Market(5.00%),Southeast Asia(3.00%),Mid East(2.00%). There are total about 11-50 people in our office.

2. how can we guarantee quality?

Always a pre-production sample before mass production;

Always final Inspection before shipment;

3.what can you buy from us?

Outdoor projector housing,Projector protective box,Projector waterproof box,Outdoor network cabinet,Sheet metal processing

4. why should you buy from us not from other suppliers?

We have an independent design and R&D team and 10 years of industry experience.

5. what services can we provide?

Accepted Delivery Terms: FOB,EXW

Accepted Payment Currency:USD,EUR,JPY,CAD,AUD,HKD,GBP,CNY;

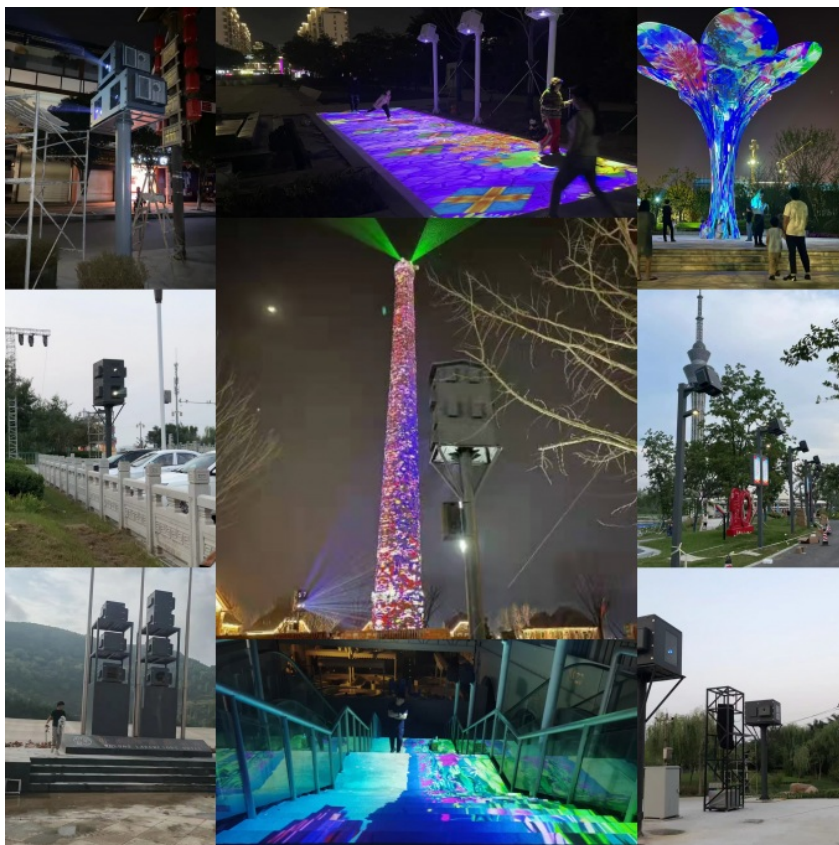
Accepted Payment Type: T/T;

Language Spoken:English,Chinese

6. Where can I get product & price information?

A: Send us an inquiry e-mail, we will contact you as we receive your mail.

4.Outdoor Projector Enclosures Example



5.Moistureproof box configuration version

Moistureproof box configuration version

配置

1. The fresh air system+heating module (air cooling)

uses an industrial silent fan to fan the heat, and draws out the hot air in the box and sucks in the fresh air at the same time to form a circulation effect, which reduces the heat discharged by the projector in the box, and the heating module removes the fog of glass beads and dehumidifies.



2. Fresh air system (air-cooled)+air conditioner+heating module

fan+air conditioner is called dual system, and it can be used on large lumen machines, and it can also be used in harsh weather environment. Besides cooling, air conditioner can also dehumidify, and the heating module can remove the fog of glass water beads to dehumidify.

Production process materials

Production



design drawing



laser cutting



bend

Designers model and design the shape, and export CAD drawings to customers to confirm the size and appearance.

After confirming the drawings and production materials, use the confirmed drawings for laser cutting.

Folding the box shape by a six-axis bending machine for molding.

The folded parts are welded to complete the box by hand, and then polished for baking paint.

Anti-static powder paint is waterproof, anti-corrosive, anti-static and high temperature resistant.

After baking, the finished product is assembled and tested, and the factory parameters are set and shipped without problems.



weld



stove varnish



Reassemble

Production process materials

Production box material

Galvanized sheet



镀锌板

Galvanized sheet is a commonly used material, and its thickness is 1.2-1.5-1.8, which is more rust-resistant than cold-rolled sheet.

201 stainless steel



201不锈钢

The anticorrosion effect of 201 stainless steel is worse than that of 304, and better than that of galvanized sheet, so it can be used in non-seaside wet areas.

304 stainless steel



304不锈钢

304 stainless steel is food grade, with good anticorrosion effect and high material price, which is suitable for use in the environment with serious corrosion by the sea.

cold-rolled plate



冷轧钢板

Cold-rolled steel is usually used as floor cage flange, box flange, external adjustment and fixing bracket, and the thickness is usually 3-4 mm.

6.Craft show

Craft show

Large laser cutting machine



Mechanical arm welding



Large six-axis bending machine



Eight-axis high-precision bending machine



7.Packing & Delivery



To better ensure the safety of your goods, professional, environmentally friendly, convenient and efficient packaging services will be provided.

Outdoor Projection Box ,
 Product design
 CAD drawing for approval
 Swimming pool options for extreme humidity and heat,
 High humidity – Cave systems/underground/tunnel options for damp environments,
 Portrait, landscape or inverted
 Any number of doors,
 Thermal insulation,
 Any mounting i.e. uni-strut or M8 threaded studs,
 Any RAL colour finish,
 Any orientation - Vertical, landscape or portrait,
 Any IP rated cable entries. eg: Data, HDMI , SDI

8.Foreign customers come to visit the factory to buy products.



9. Waterproof test of projector shell

10. Lead time

Quantity (pieces)	1 - 50	> 50
Lead time (days)	20	To be negotiated

11. Video Description



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