

## Optimal Cooling and Heating Performance with Air Conditioning Projector Housing

Our Product Introduction

for more products please visit us on [projector-cabinet.com](http://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: Customizable
- Function: Protect The Internal Components Of The Projector
- Ventilation: Built-in Ventilation System
- Waterproof: IP66 Waterproof Rating
- Durability: High Durability And Corrosion Resistance
- Application: Home, Office, School
- Material: Galvanized Sheet
- Heat Dissipation: Efficient Heat Dissipation Design
- Compatibility: Compatible With Various Projector Models
- Power Source: Electric
- Voltage: 220V
- Frequency: 50Hz
- Noise Level: Less Than 50dB



### More Images



## Optimal Cooling and Heating Performance with Air Conditioning Projector Housing

### 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 immediatlycut 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 fanwill stop.
- 5)Passed IP65 waterproof certification.

#### Sun-resistant paint

The interior adopts strong wind curing to strengthen the structural design, the exterior adopts sun-resistant paintand the durable projection port adopts 95% light transmittance opticalultra-white glass.

**Sun-resistant paint**

**Optical ultra-white glass**

#### strong voltage protection

Built-in equipment for automatic removal of smoke and water level and strong voltage protection

**Heating module**

**fan**

**air-conditioning**

#### otal protection life increased by 25%

Waterproof, dustproof, heating, cooling, dehumidification waterproof door water guide designeasy to install and maintain the projector

**Temperature sensing probe**

**Humidity sensing probe**

**Smoke sensor probe**

**Immersion sensor probe**

### 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;

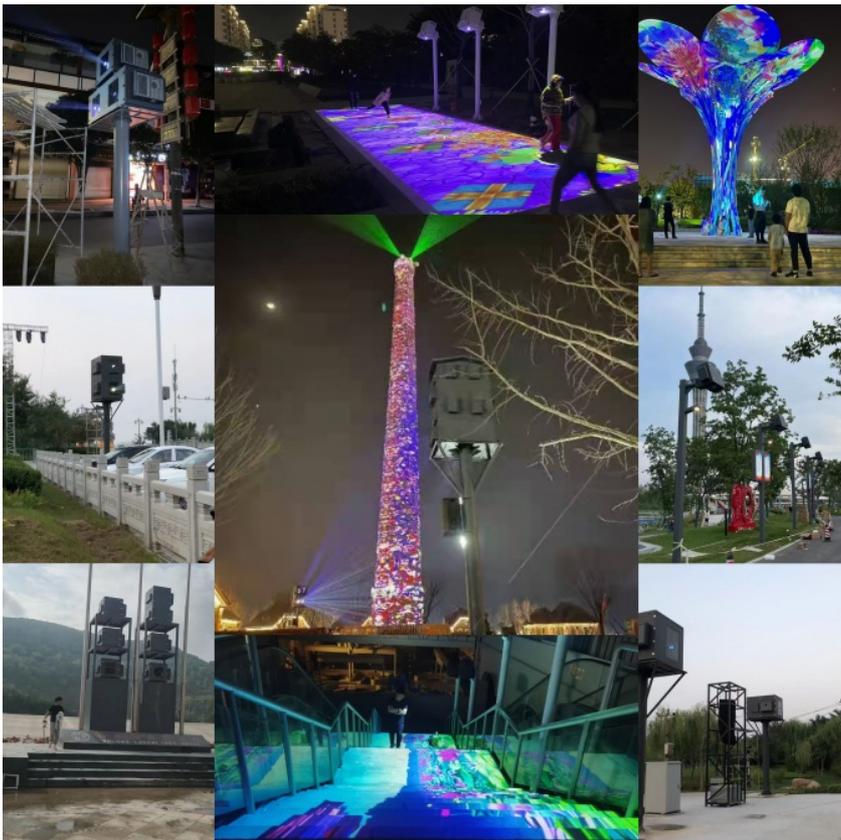
Accepted Payment Type: T/T;

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

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



laser cutting

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



bend

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.



weld

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



stove varnish

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



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.

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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.](#)**

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#### 9. Waterproof test of projector shell

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#### 10. Lead time

<b>Quantity (pieces)</b>	<b>1 - 50</b>	<b>&gt; 50</b>
<b>Lead time (days)</b>	<b>20</b>	<b>To be negotiated</b>

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#### 11. Video Description

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