

## 4W Output Power Drone Data Link with DC12-36V Power Supply and 2T2R RF Channel

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET3451
- Minimum Order Quantity: 1
- Price: 1500USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



### Product Specification

- Size: 120\*90\*40mm
- Data Rate: 56Mbps(MAX)
- Output Power: 4W
- IP Rating : IP54
- RF Channel: 2T2R
- Bandwidth: 5/10/20/40MHz
- Power Supply: DC12-36V
- Power Consumption: <25w
- Highlight: 4W Output Power Drone Data Link,  
2T2R Drone Data Link,  
DC12-36V Drone Data Link



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## Product Description

### Product Description:

The Drone Data Link weighs only 475g, making it lightweight and easy to install. It has an output power of 4W, which ensures that the data transmission is strong and reliable. The product has versatile bandwidth options, supporting 5/10/20/40MHz, making it suitable for a wide range of applications.

The Drone Data Link is designed to operate in harsh conditions, with a working temperature range of -40°C - +70°C. This ensures that the product can be used in various environments without any issues.

The frequency band supported by the Drone Data Link is 70MHz-6GHz Customizable. This means that it can be customized to work with your specific frequency requirements, making it an ideal product for industries such as agriculture, surveying, and emergency services.

The Drone Data Link is an essential component of any Aerial Robot Data Exchange Connection. It provides a secure and reliable connection that enables you to remotely control your aerial robots and transfer data in real-time. This is particularly useful for industries such as search and rescue, where the ability to quickly and efficiently gather data can be the difference between life and death.

In conclusion, the Drone Data Link is a cutting-edge product that provides a reliable and secure connection for your aerial robots. It is lightweight, versatile, and works in harsh conditions, making it an ideal choice for a wide range of industries that require seamless communication between their aerial robots and the data center.

### Features:

Product Name: Drone Data Link

Weight: 475g

Frequency Band: 70MHz-6GHz (Customizable)

RF Channel: 2T2R

Interface: LAN/TTL;HDMI

Power Supply: DC12-36V

The Drone Data Link is a Remotely Piloted Aircraft Data Link and Remote Controlled Aircraft Data Network that provides a Drone Wireless Data Transfer Solution.

### Technical Parameters:

RF Channel	2T2R
Power consumption	<25w
IP Rating	IP54
Bandwidth	5/10/20/40MHz
Type	Drone MESH Video Link
Output power	4W
Working Temp	-40°C- +70°C
Frequency Band	70MHz-6GHz Customizable
Transmission Range	Long Range (customizable)
Weight	475g

Drone Wireless Data Transfer Solution, Aerial Robot Data Exchange Connection, and Remotely Piloted Aircraft Data Link are some of the keywords that describe this product.

### Applications:

The ZKMANET3451 drone data link product has a bandwidth of 5/10/20/40MHz and a power supply of DC12-36V. The output power of this product is 4W, and it has a customizable transmission range that enables long-range communication. Additionally, the power consumption of the product is less than 25w.

The ZKMANET3451 drone data link product is ideal for a wide range of applications. It can be used in situations where an aerial robot data exchange connection is required. For instance, it can be used in search and rescue operations, where drones are used to search for missing persons. The product can also be used in the agriculture sector, where drones are used to monitor crop growth and soil quality. The ZKMANET3451 drone data link product can also be used in the military to provide remotely piloted aircraft data link, thereby enabling the transmission of crucial data in real-time.

Moreover, the ZKMANET3451 drone data link product can be used in traffic management to monitor traffic flow and in the entertainment sector, where drones are used to capture aerial footage of sports events and concerts. The product can also be used in the construction industry, where drones are used to survey construction sites and in the mining industry, where drones are used to monitor mining operations.

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