

ZKMANET2451UM Customized Commercial Drone Uav Data Link Sdr Image Transmission System for Extensive Coverage

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET2451UM
- Minimum Order Quantity: 1
- Price: 2000USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



Product Specification

- IP Rating: IP54
- Output Power: 4W
- Weight: 450g
- LAN Port: Support
- Transmission Range: 40-50km(LOS)
- Bandwidth: 5/10/20/40MHz
- Type: Data Link System
- TTL Port: Support
- Highlight: Extensive Coverage Drone Data Link,
Customized Commercial Drone Data Link,
Sdr Image Transmission Drone Data Link



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Product Description



Product Description:

Our product is designed to withstand extreme weather conditions, with a working temperature range of -40°C to $+65^{\circ}\text{C}$. The output power of our drone data link is 4W, ensuring a strong and stable signal even in remote locations. With a bandwidth of 5/10/20/40MHz, our product can accommodate different data transmission needs.

The Drone Data Link also comes equipped with a LAN port, providing easy connectivity to other devices and networks. Our product has a data rate of 82Mbps, ensuring fast and efficient transmission of video and other data.

Overall, the Drone Data Link is the perfect solution for drone video transmission needs. With its powerful antenna, long-range capability, and reliable performance in extreme weather conditions, our product is the top choice for drone surveys, inspections, and other applications.

Features:

Product Name: Drone Data Link

Size: 120*90*40mm

Type: Data Link System

Transmission Range: 40-Long Distance(LOS)

TTL port: Support

Network Nodes: 64

Features:

Drone video transmitter

Drone video transmission antenna

UAV Transmission Module

Technical Parameters:

Output power	4W
RF Channel	2T2R
Bandwidth	5/10/20/40MHz
Transmission Range	40-Long Distance(LOS)
Weight	450g
IP Rating	IP54
Power consumption	<12w
Power Supply	DC12V
Size	120*90*40mm
Network Nodes	64

Technical parameters for the Drone Data Link product:

[VTOL UAV drone image transmission](#)

Applications:

The ZKMANET2451UM is a drone video receiver that can transmit high-quality video and SDR image transmission in real-time. It has a data rate of 82Mbps and can support up to 64 network nodes. The product is capable of providing a transmission range of 40-Long Distance (LOS) which makes it suitable for long-distance drone operations.

The product is designed to operate in extreme weather conditions with a working temperature range of -40°C- +65°C. It can be powered by a DC12V power supply and comes with a minimum order quantity of 1. The price of the ZKMANET2451UM is 2000USD/PC and it is shipped in a standard carton packaging.

The ZKMANET2451UM drone data link product can be used in a variety of scenarios such as drone surveillance, aerial photography, search and rescue operations, and drone mapping. It can also be used in industries such as agriculture, construction, and mining for remote monitoring and data collection.

The ZKMANET2451UM drone data link product is a reliable and efficient communication solution for drone operations. It provides high-quality video and SDR image transmission and is capable of operating in extreme weather conditions. With a transmission range of 40-Long Distance (LOS) and support for up to 64 network nodes, it is a versatile product that can be used in a variety of drone applications. Order your ZKMANET2451UM drone data link product today and experience the benefits of reliable and efficient communication for your drone operations.

Customization:

The ZKMANET2451UM Drone Data Link is perfect for SDR image transmission, COFDM DRONE VIDEO TRANSCEIVER, and VTOL UAV drone image transmission. It has a working temperature range of -40°C- +65°C and a transmission range of 40-Long Distance(LOS). The size of the product is 120*90*40mm and it has an IP rating of IP54. It can support up to 64 network nodes.

Support and Services:

The Drone Data Link product technical support and services include:

[Assistance with installation and setup](#)

[Troubleshooting any technical issues](#)

[Software updates and maintenance](#)

[Training and guidance on how to use the product effectively](#)

[Repair services for any hardware malfunctions](#)

[Consultation on customizing the product to meet specific needs](#)

Our team of experts is dedicated to providing timely and effective support to ensure that our customers can take full advantage of the capabilities of the Drone Data Link product.

Packing and Shipping:

Product Packaging:

The Drone Data Link product will be securely packaged in a durable cardboard box to ensure safe delivery. The box will feature the product name and logo prominently on the outside, along with any necessary warning labels. Inside the box, the product will be wrapped in protective bubble wrap or foam padding to prevent damage during shipping.

Shipping:

We offer free standard shipping within the United States for the Drone Data Link product. Orders will be processed within 1-2 business days and shipped via USPS or UPS. Customers can expect to receive their order within 3-5 business days from the date of shipment. Expedited shipping options are also available at an additional cost.

FAQ:

Q: What is the brand name of the drone data link product?

A: The brand name of the drone data link product is ZKMANET.

Q: What is the model number of the drone data link product?

A: The model number of the drone data link product is ZKMANET2451UM.

Q: Where is the drone data link product manufactured?

A: The drone data link product is manufactured in Shenzhen.

Q: Is the drone data link product certified?

A: Yes, the drone data link product is certified with CE.

Q: What is the minimum order quantity for the drone data link product?

A: The minimum order quantity for the drone data link product is 1.

Q: What is the price of the drone data link product?

A: The price of the drone data link product is 2000USD/PC.

Q: What are the packaging details of the drone data link product?

A: The packaging details of the drone data link product are carton.

Q: What is the delivery time for the drone data link product?

A: The delivery time for the drone data link product is 15 days.

Q: What are the payment terms for the drone data link product?

A: The payment terms for the drone data link product are TT.

Q: What is the supply ability of the drone data link product?

A: The supply ability of the drone data link product is 10000pcs/year.

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