ZKMANET2451UM Compact 450g Drone Communication Data Link With 82Mbps Data Rate And 4W Output Power

Our Product Introduction

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
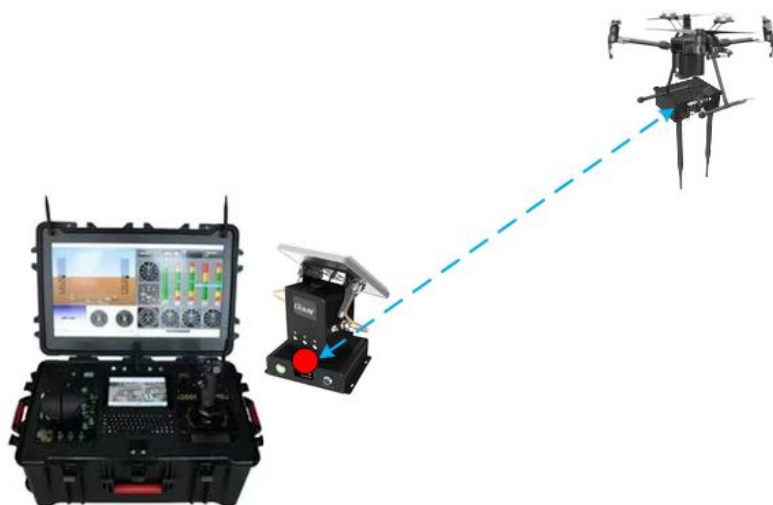
Product Specification

- Data Rate: 82Mbps
- HDMI Interface: Support
- Output Power: 4W
- Weight: 450g
- Working Temp: -40℃- +65℃
- RF Channel: 2T2R
- Network Nodes: 64
- Size: 120*90*40mm
- Highlight: **450g Drone Communication Data Link**,
  4W Drone Communication Data Link,
  82Mbps Drone Communication Data Link

More Images

Product Description

Product Description:

With a power supply of DC12V, our Drone Data Link product is easy to use and integrate into your existing drone setup. Our product supports TTL port, ensuring compatibility with a range of different devices and systems.

The Drone Data Link product operates on a frequency band of 1400-1460MHz, providing a wide range of options for your drone communication needs. With a data rate of 82Mbps, our product offers high-speed data transfer and reliable connectivity, ensuring you can always stay connected and in control of your drone operations.

Our Drone Data Link product is ideal for a range of applications, including SDR image transmission, COFDM DRONE VIDEO TRANSCEIVER, and vtol uav drone video transmission. With its advanced features and reliable performance, our product is the ideal choice for drone operators who demand the best in communication and connectivity.

So why wait? Invest in our Drone Data Link product today and experience the benefits of reliable, high-speed drone communication. With its advanced features and reliable performance, our product will help you take your drone operations to the next level.

Features:

Product Name: Drone Data Link
RF Channel: 2T2R
Network Nodes: 64
Bandwidth: 5/10/20/40MHz
Frequency Band: 1400-1460MHz
Size: 120*90*40mm
UAV Transmission Module
Drone video transmitter
Drone video receiver

Technical Parameters:

Technical Parameter	Description
Network Nodes	64
Size	120*90*40mm
TTL port	Support
Working Temp	-40℃- +65℃
Bandwidth	5/10/20/40MHz
Weight	450g
Transmission Range	40-Long Distance(LOS)
Power consumption	<12w
HDMI interface	Support

Power Supply	DC12V

This Drone Data Link product is designed to support VTOL UAV drone image transmission over a long distance of 40-Long Distance (LOS) while providing a reliable and efficient bandwidth of 5/10/20/40MHz. With a compact size of 120*90*40mm and light weight of 450g, it is easy to install and carry. It also features a TTL port and HDMI interface to enhance its connectivity and applicability. The product can operate under extreme temperatures ranging from -40℃ to +65℃ with a power consumption of less than 12w, making it a reliable choice for UAV drone image transmission.

Applications:

ZKMANET2451UM is a perfect drone accessory as it provides vtol uav drone video transmission. The product is suitable for use in a wide range of applications, including aerial photography, surveillance, and farming. With a Long Distance drone video transceiver, this product enables the user to receive high-quality video feeds from the drone in real-time. This product can be used in various scenarios, including search and rescue, disaster relief, and surveillance. The product's small size makes it easy to carry around, and its lightweight design ensures that it does not weigh down the drone. The product is easy to install, and its user-friendly interface makes it easy to use.

Support and Services:

The Drone Data Link product comes with technical support and services to ensure smooth operation and efficient use.
Our technical support team is available to assist with any issues or questions you may have regarding the installation, configuration, and use of the product. They can provide troubleshooting advice, offer solutions to common problems, and guide you through any technical challenges you encounter.
In addition, we offer services such as product training to ensure that you and your team are fully equipped to operate the product effectively. We also provide maintenance services to keep the product in optimal condition and extend its lifespan, as well as repair services in the event of any damage or malfunction.
Our goal is to ensure that you receive reliable technical support and services throughout the lifespan of your Drone Data Link product, so you can focus on your operations with confidence.

Packing and Shipping:

The Drone Data Link product comes in a sturdy cardboard box with the product name and image printed on the front. Inside, the product is securely packaged in foam to prevent any damage during shipping. The package also includes a user manual and all necessary cables and adapters.
Shipping:
The Drone Data Link product is shipped via standard ground shipping within the United States. Shipping times may vary depending on the destination, but typically take between 3-5 business days. International shipping is not currently available for this product.

FAQ:

Q: What is the brand name of the Drone Data Link?
A: The brand name of the Drone Data Link is ZKMANET.
Q: What is the model number of the Drone Data Link?
A: The model number of the Drone Data Link is ZKMANET2451UM.
Q: What is the place of origin of the Drone Data Link?
A: The Drone Data Link is manufactured in Shenzhen.
Q: Is the Drone Data Link certified?
A: Yes, the Drone Data Link is CE certified.
Q: What is the minimum order quantity for the Drone Data Link and what is the price?
A: The minimum order quantity for the Drone Data Link is 1 and the price is 2000USD/PC.
Q: What are the packaging details, delivery time, payment terms, and supply ability for the Drone Data Link?
A: The Drone Data Link is packaged in cartons, the delivery time is 15 days, the payment terms are TT, and the supply ability is 10000pcs/year.