# Rugged IP67 Triple Band 6T6R 300Mbps Outdoor Mesh Base Station Transceiver

# Basic Information

- Place of Origin:
- Brand Name:
  - srand Name:
- Certification:
- Model Number: ZI
   Minimum Order Quantity: 1
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



Shenzhen, China

- Brown Carton
- 4 working weeks
- s: T/T, Western Union
- 10000 pieces per year





## **Product Specification**

| Highlight:                          | 300Mbps Vehicle Mounted Data Link,<br>Mesh Base Station Transceiver,<br>Outdoor Mesh Base Station |
|-------------------------------------|---|
| • WIFI:                             | 2.4G/5.8G   |
| Encryption:                         | AES   |
| Data Rate:                          | 300Mbps   |
| Nodes:                              | 200   |
| <ul> <li>Transmit Power:</li> </ul> | 250mW   |
| RF Channel:                         | 6T6R  |
| <ul> <li>Bandwidth:</li> </ul>      | 20M/40MHz/80MHz/160MHz  |
| • Frequency:                        | 5.2GHz/5.8GHz/2.4GHz  |

# ZIMINET



### More Images

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ZVANNET

### **Product Description**

Rugged IP67 Triple Band 6T6R 300Mbps Outdoor Mesh Base Station Transceiver

#### Product Description

ZKManet2713 is a triple-band MESH base station that operates at 5.2GHz/5.8GHz/2.4GHz. By using directional,

Our Pr

omnidirectional, sector antennas, it can achieve wireless coverage networking of different types such as point-to-multipoint, point-to-point, and MESH network. It adopts advanced industrial design concepts such as surge protection/static electricity protection, salt spray corrosion resistance, etc., and can meet the requirements of various complex electromagnetic environments and continuous operation in harsh weather conditions. It comes with a WI-FI hotspot and can be connected to video capture devices and smart devices with WI-FI capabilities.

#### Features

- \* Frequency 2.4GHz+5.8GHz+5.2GHz
- \* Data rate up to 300MBps
- \* Full duplex IP transparent transmission
- \* Flexible networking and rapid deployment
- \* Rugged IP67
- \* High safety AES encryption
- \* Convenient operation and maintenance

#### Detailed Photos

- 1. MESH Antenna Interface -N female
   2. Power Input Port DC 12V
  - 3. WIFI Antenna Interface (Reserved)
  - 4. MESH Antenna Interface -N female
  - 5. LAN Interface RJ45
  - 6. Antenna Interface Reserved
  - 7. Antenna Interface Reserved
  - 8. Signal Indicator

#### **Product Parameters**

| Transmission Characte<br>Frequency<br>RF Channel<br>RF Power Output<br>RF Bandwidth | ristics<br>5.2GHz+5.8GHz+2.4GHz<br>6T6R<br>250mW<br>20M/40MHz/80MHz/160MHz |
|---|--|
| RF Channel<br>RF Power Output   | 6T6R<br>250mW  |
| RF Power Output   | 250mW  |
|   |  |
| RF Bandwidth  | 20M/40MHz/80MHz/160MHz   |
|   | 2010/ 401011 12/ 001011 12/ 1001011 12                                     |
| Network Characteristic  | S  |
| Network Capacity  | 200 nodes  |
| Data Rate   | 300Mbps  |
| Encryption  | AES (User-defined password)  |
| Range   | 3~5km(LOS)   |
| WIFI  | 2.4/5.8GHz   |
| Electrical Characteristic   | cs   |
| Working Voltage   | DC12V  |
| Power Consumption   | ≤12W   |
| Physical Characteristic   | S  |
| Weight  | 3.2kg  |
| Dimensions  | 286*216*122mm  |
| Working Temp.   | -40~+65°C  |
| IP Rating   | IP67   |
|   |  |

#### Company Profile

Zhongke Lianxun (Shenzhen) Technology Co., Ltd is a high-tech R&D enterprise. Our products mainly use Mesh,COFDM and LTE as core technologies and auxiliary decision-making software to form underground building emergency communication systems, and police investigation communication systems, and police noncombat training communication systems, urban emergency communication systems, emergency communication vehicle communication systems, etc. The products are widely used in law enforcement agencies and government departments such as public security, armed police, , forest fire prevention, civil air defense, and maritime affairs.

Guided by the principles of "unity and commitment, technological advancement, and service innovation," we cater to users both at home and abroad. We prioritize the motto of "quality first, reputation foremost" in delivering high-quality, efficient, and tailored services to our global clientele. The company is dedicated to fostering an innovative culture centered on "exploration and MINGESSS". S.BGHz/5.2GHz/2.4GHz\_6t6r HighIDBand0560bjzs5200Hz/2MesHz@Me

#### **Our Patents**

Multi Band 5.8GHz/5.2GHz/2.4GHz 6t6r High Data 300mbbps Outdoor Mesh Base Station

#### **Test Equipments**

Multi Band 5.8GHz/5.2GHz/2.4GHz 6t6r High Data 300mbbps Outdoor Mesh Matis @ Shatton & GHz/5.2GHz/2.4GHz 6t6r High Data 300mbbps

### Our Advantages

Multi Band 5.8GHz/5.2GHz/2.4GHz 6t6r High Data 300mbbps Outdoor Mesh Matise Stations GHz/5.2GHz/2.4GHz 6t6r High Data 300mbbps

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