# Portable Thriple Screen Mesh Command and Dispatching Station Transceiver

## **Basic Information**

Place of Origin: Shenzhen, China
 Brand Name: ZKMANET
 Certification: CE, ISO9001
 Model Number: ZKManet2971

• Minimum Order Quantity: 1

Price: USD 5999~9999
 Packaging Details: Brown Carton
 Delivery Time: 5~8 working days
 Payment Terms: T/T, Western Union
 Supply Ability: 10000 pieces per year



## **Product Specification**

OS: Windows 10 64-bit

Screen: 17.3" \*3Resolution: 1920\*1080

• Frequency: 1.4GHz, (300MHz-3.8GHz Customizable)

• Bandwidth: 5/10/20/40MHz

RF Channel: 2T2ROutput Power: 43dBmData Rate: 82Mbps



## More Images









## **Product Description**

Portable Thriple Screen Mesh Command and Dispatching Station Transceiver

Product Description

ZKManet2971 is a portable three-screen command box developed for on-site command, which integrates MESH self-

organizing network, 5G public network, WIFI and wired network, integrates multiple services such as voice, video, location and data information at the scene of the accident, with unified presentation, unified management, provides three-screen display function to achieve the visualization of the command and can project the screen to the big screen system of the front command department and link with the rear command center to realize the upward and downward communication. The screen can be projected to the large screen system of the front command department, and link with the rear command center to realize the upward and downward communication.

#### Features

- \* Portable case design
- \* Triple HD screen design
- \* Supports multiple HDMI outputs simultaneously
- \* Support external MIC, headset

Portable Thriple Screen Mesh Command and Dispatching Stat

- \* support a variety of voice input and output options
- \* Support MESH network, public network 4G/5G, Wi-Fi, wired network and other links access

#### **Product Parameters**

System parameter	
Operating system	Windows 10 64-bit
Monitor	17.3" *3
(Technical) Resolution	1920*1080
CPU	CPU: i7-12700F 12 cores 20 threads
RAM	DDR4-64G RAM
Disk	1TB Solid State Drive
Audio	Built-in speaker and pickup
RF parameters	
Working Frequency	1.4GHz, (300MHz-3.8GHz can be customized)
Default Frequencies	5/10/20/40MHz, 20MHz (Typical)
RF channel	2T2R
Output power	43dBm
Network parameters	
Ad Hoc Network nodes	64nodes
Ad Hoc Network throughout	82Mbps
Encryption	AES
Public network	4G/5G All-network
WIFI	2.4GHz
Transmission distance	10-20km(Visible range)
Physical	
Size	570 * 416 * 282mm
Weight	26kg(Battery included)
Operating Temperature	-20°C~ +40°C
Storage Temperature	-30 ~ +60°C(condensation-free)
Operating Humidity	10% ~ 90% Relative humidity, no condensation
<b>Electrical Characteristics</b>	
Electricity	19-24V
Battery capacity	42Ah
Interfaces	
MESH Antenna Interface	N*2
5G Antenna Interface	SMA*4
WIFI Interface	SMA*1
GPS Interface	SMA*1
Audio Interface	7-core Rammer head*1,3.5mm*2
Video Interface	HDMI*3
Data Interface	USB*6
Network port	Gigabit Ethernet port*3

## 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 progress."

and progress."

Portable Thriple Screen Mesh Command and Dispatohtalplastithiciple Command and Dispatohtalpl

#### Our Patents

Portable Thriple Screen Mesh Command and Dispatching Station Transceiver

### **Test Equipments**

Portable Thriple Screen Mesh Command and Dispatching Station Transceiverortable Thriple Screen Mesh Command and Dispatching Station

## Our Advantages

Portable Thriple Screen Mesh Command and Dispatching Station Transceiverortable Thriple Screen Mesh Command and Dispatching Station

## ZKANNET Zhongke Lianxun (Shenzhen) Technology Co., Ltd

203-B161, Block B, Garden City Digital Building, No.1079 Nanhai Avenue, Yanshan Community, Merchants Street, Nanshan District, Shenzhen, China