1.4GHz 43dBm Three Screen Command and Dispatch Station with Win10 OS and 1T Memory

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ZKMANET
- Certification: CE, ISO9001
- Model Number: ZKManet2971
- Minimum Order Quantity: 1 piece
- Price: USD 3999 5999 per piece
- Packaging Details: carton
- Delivery Time: 3-7 work days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pieces per year

Product Specification

- 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
- Working Frequency: 1.4GHz, (300MHz-3.8GHz Can Be Customized)
- Default Frequencies: 5/10/20/40MHz, 20MHz (Typical)
- Highlight: **uav data, uav satellite data link 1.4GHz, uav satellite data link 43dBm**

More Images

Product Description

1.4GHz 43dBm Three Screen Command and Dispatch Station with Win10 OS and 1T Memory

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

* support a variety of voice input and output options

* Support MESH network, public network 4G/5G, Wi-Fi, wired network and other links access

Portable Three-Screen Gcs Radio with Mesh Technology

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	-20ºC~ +40ºC
Storage Temperature	-30 ~ +60ºC(condensation-free)
Operating Humidity	10% ~ 90% Relative humidity, no condensation
Electrical Characteristics	
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 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., suitable for law enforcement forces and government departments such as public security, armed police, , forest fire prevention, civil air defense, and maritime. Especially the intelligent communication products of special robots have solved the long-distance communication and control problems of robots in complex environments.

We provide design and development services for internet big data collection and analysis products and application solutions to large enterprises and institutions with confidentiality needs. Additionally, we offer sales of network security equipment and information security technical services. Our products are widely used by law enforcement forces and government departments such as public security, armed police, , forest fire prevention, civil air defense, and maritime affairs.

We hold several patents with independent intellectual property rights and have developed a robust quality management system that adheres to ISO9001 standards, as well as national standards. Our production processes strictly follow these national guidelines and internationally recognized standards, including CCC, CE, and FCC. Additionally, we have received the Radio Transmission Equipment Model Approval Certificate from the Ministry of Industry and Information Technology of China and have successfully completed wireless product testing certification by the Ministry of Public

Security.

Portable Three-Screen Gcs Radio with Mesh Technology   Portable Three-Screen Gcs Radio with Mesh Technology   Portable Three-Screen Gcs Radio w

Our Patents

Portable Three-Screen Gcs Radio with Mesh Technology

Test Equipments

Portable Three-Screen Gcs Radio with Mesh Technology   Portable Three-Screen Gcs Radio with Mesh Technology

Our Advantages

Portable Three-Screen Gcs Radio with Mesh Technology   Portable Three-Screen Gcs Radio with Mesh Technology

---

ZKMANET Zhongke Lianxun (Shenzhen) Technology Co., Ltd

📞 +86 13266718951   ✉ Info@chinamanet.com   🌐 zkmanet.com

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