



# 5G CPE

AX5400

Wi-Fi 6 Mesh

- 4\*4 MU-MIMO
- Rapid one-button pairing
- Parental Control
- High Speed 5G

5G Internet

Anytime, Anywhere

## Product Introduction

Xunison Hub D50 5G is a powerful 5G CPE with Wi-Fi 6 Mesh solution, low latency and high capacity to connect more devices simultaneously.



### 5G

5G LTE provides a home Wi-Fi network with low latency, high speeds, and extensive coverage.



### Wi-Fi 6

#### High-Speed Wi-Fi 6

Wireless technology supporting the latest Wi-Fi standard 802.11ax including backward compatibility with legacy Wi-Fi devices.



#### Wi-Fi Mesh

Eliminates Wi-Fi in-home dead zones and increases Wi-Fi network coverage area.



#### High-Performance Antennas

Wi-Fi antennas (internal), multi-frequency coverage



#### Security Assurance

Stable firewall, Multiple filtering rules Multiple security protocols



## Xunison Hub D50 5G

### SPECIFICATIONS

Data Range	NSA: 2.5Gbps (DL)/650Mbps (UL)
	SA: 2.1Gbps (DL)/450Mbps (UL)
	CAT16: LTE-FDD 1.0Gbps (DL)/200Mbps (UL)
Wireless LAN	Support 802.11 a/ b/g/n /ac/ax standard
	20/40/80/160 MHz bandwidth
	Channel adaption
	WPS: PBC/PIN modes
	WPA/WPA2/WPA3 security
	DL MU-MIMO & OFDMA
	Beamforming
Wi-Fi Mesh	Wi-Fi Son
	One button pairing
Wi-Fi Antennas	Internal 2*2 2.4GHz & 4*4 5GHz antennas
	Gain: 3dBi
5G NR/LTE Antennas	Internal: 4*4 5G / LTE antennas
	LB: 2dBi
	MHB: 4dBi
	External TS-9 port
Wireless Module	Auto/Manual network search
	Dual Link backup
	Traffic statistics
Operation Mode	Bridge
	Route
Security	Built in firewall
	Defense of DoS ARP attacks/Port scan
	MAC Port filtering
	802.1x
Quality of Service control	802.11 e
	Classification of service flow*
	Port/VLAN/ IP rate limitation



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## Xunison Hub D50 5G

Network Protocols and Features	Connection modes: PPPoE/DHCP/Static
	IPv4, IPv6, IPv4/IPv6
	DHCP v4/v6 server
	Static (v4/v6) routing
	NAT/ALG/DMZ/virtual server
	ARP/ICMP/DNS proxy
	IGMP snooping and IGMP proxy*
	MLD snooping and MLD proxy*
	NTP
	VLAN
VPN: PPTP L2TP/IPSec	
Platform	CPU: Dual Core A53, 1.0 GHz
	FLASH: 128MB
	RAM: 512 MB
Physical Interface	1 × USB 2 .0
	1 × WAN port
	3x LAN ports
	1 × SIM slot
	DC 12V Port
Buttons	PAIR
	RESET
	POWER
LED Indicators	Mesh indicator
	5G NR indicator
	4G LTE indicator
	Wi-Fi indicator
	Internet indicator
	Power indicator



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## Xunison Hub D50 5G

Package Includes	Xunison Hub D50 5G
	Quick Start Guide
	Power Adapter
	Ethernet Cable

## DEVICE IMAGES



## DEVICE IDENTIFICATION

Brand	Xunison
Device name	Xunison Hub D50 5G
SKU:	R5-NN-D4-QC-119
Part Number	R5Q-D50-1G-DB4-EM
Barcode	0725765014689
Serial Number	0101220085XXXXXX



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