SUNCOMM

5G Outdoor Access Point
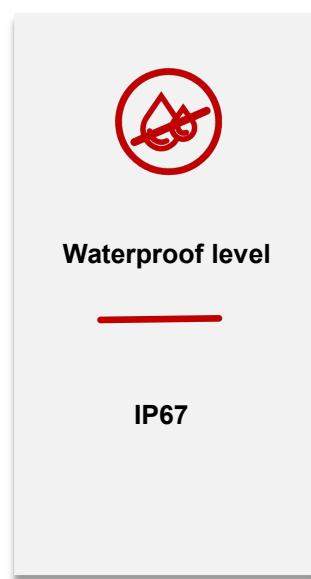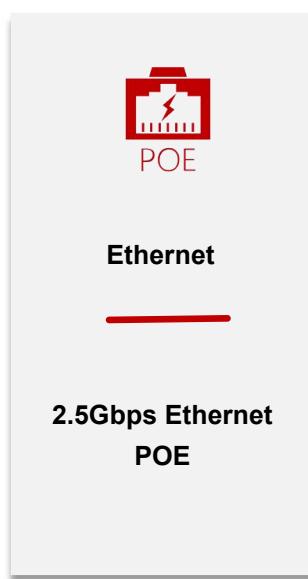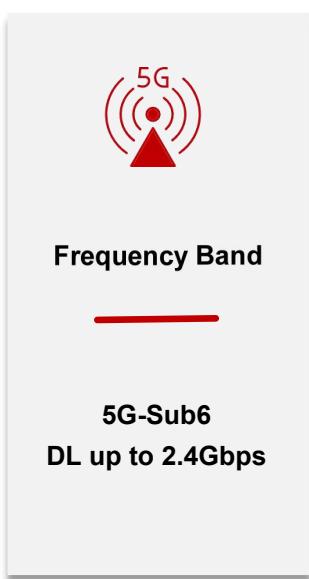
X72

5G++
5G-A

SUNCOMM
X72

Overview

SUNCOMM X72 outdoor CPE is a high-speed packet access FWA product. It is a multi-mode wireless terminal for home broad band, Office and industrial park.

You can connect the X72 with the RJ45 interface of indoor CPE, or connect the X72 with acomputer.
In the service area of the 5G-Sub6/LTE/UMTS network, you can surf the Internet andsend/receive emails cordlessly. The X72 is fast, reliable and easy to operate.

Features

Frequency Band	Ethernet	Waterproof level	SW Update
5G-Sub6 DL up to 2.4Gbps	2.5Gbps Ethernet POE	IP67	TR069 FOTA

Appearance

Application Scenarios

Live Coverage

Smart Factory

Shopping Mall
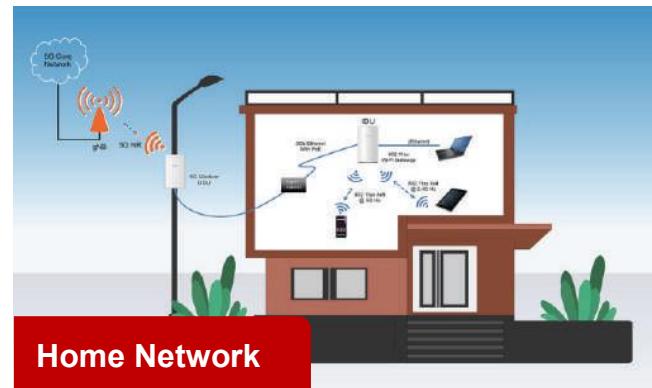
Home Network

Installation

Mounting on a wall

Mounting on a pole

Specification

Basic Information	Dimension	186*111*35mm
	Weight	About 1000g
	Color	White
Air Interface	Technical Standard	5G NR Sub-6G, 4G LTE, WCDMA
	Operating Frequency	5G NR: n1/n3/n5/n7/n8/n20/n28/n71/n38/n40/n41//n75/n76/n77/n78/n79 4G LTE: B1/B3/B5/B7/B8/B20/B28/B32/B71/B38/B40/B41/B42/B43 UMTS: B1/B5/B8
Performance Hardware	5G Peak Data Throughput (theoretical value)	Sub 6G:DL:BW 200MHz 4Gbps UL:BW 100MHz 0.9Gbps LTE：CAT19 DL：1.6Gbps UL:200Mbps
	Receive Diversity	Support
	MIMO	Support DL 4x4 MIMO
	Internal Memory	4GB+4GB
	BB Chipset	Qualcomm SDX72
	USIM	1*4FF SIM(nano card)
	Power consumption	<20W
	Ethernet	2.5G LAN*1
	Power	POE(Nonstandard default),48V 0.35A
	LED	Power Indication,5G network Indication,4G network Indication,ETH status
	USB	USB 2.0 micro (for Debug only)
	Antenna	Internal Antenna: 5G/4G, 11dBi high gain antenna
	Buttons	Reset hole
	ESD	ESD Protection circuit; 8kV contact / 10kV air discharge
Software	SW Update	Local Update/FOTA/WebUI
	IP-Passthrough	Support
	IPv4/IPv6	Support
	UI	WebUI
	Data Statistics	Support
	Automatic APN Match	Support
	Install	Pole/Wall/Past on window/Beside on window
	Waterproof level	IP67
Environment	Operating Temperature	-40°C~+50°C
	Storage Temperature	-40°C~+70°C
	Humidity	5%~95%