

4G LTE N300 Wireless router (CAT4)

ST-WD444N



4 RJ45 Port, LAN

RJ45X1,10/100/ auto-sensing, LAN



Support IPV4 IPV6

Compatible with IPV4 and IPV6 (Internet Protocol version 4/6)



4 External Antennas

2 External Antennas to keep strong signal receiving,workstable and reliable



4G to Wi-Fi, 4G to LAN

Insert 4G SIM card, then you can transmit the 3G/4G signal to LAN and WIFI signal



SSID Broadcast and Hide WiFi

Easy to set broadcast SSID or Hide SSID



Support TR069 Protocol

Support TR069 to control the terminal remotely

Product Overview :

The ST-WD444N as a 4G indoor wireless broadband CPE, which provides excellent wireless access performance and comprehensive networking routing capabilities. It integrates 4G LTE and WiFi to realize multi-device through the WiFi sharing CPE wireless broadband connections, such as mobile phones, laptops, tablets and other intelligent devices.

It comes with 3GPP release 9 compliant operating at Band B1/3/5/7/8/20/38/40/41 WCDMA: B1/5/8

Products Features :

- Support TDD-LTE, FDD-LTE
- Support 3GPP Release 9 compliant
- Support 1TX/2RX
- Support UE Category 4
- Supports QoS service flow initiated by CPE
- Supports Dynamic Host Configuration Protocol
- Built-in web server for web-based configuration
- Password protected access and configuration
- Supports IEEE 802.11, b/g/n
- Nano SIM Slot
- Support port forwarding (DMZ)

Technical Specifications		
Basical Information	Form Factor	CPE
	Dimension	193*122*40mm with External Antenna
	Weight	About 200g
	Color	White
	Launch time(PP)	Q4.2023
ID&MD Model	ID	
Air Interface	Technical Standard	Compatible with WCDMA, FDD-LTE · TDD-LTE Default 802.11b/g/n
	Frequency	LTE:B1/3/5/7/8/20/38/40/41 WCDMA:B1/5/8
	WIFI	2.4G, 802.11 b/g/n
Performance	Maximum Data Throughput	LTE CAT 4 FDD-LTE(DL/UL) 150Mbps/50Mbps HSPA+ (DL/UL) 21/5.76Mbps
Hardware	Receive Diversity	Support Receive Diversity
	MIMO	Support DL 2x2 MIMO
	BB Chipset	ASR 1803
	WiFi Chipset	Wifi4 ASR5803 or Wifi6 AIC8800
	WiFi Users	8
	power consumption/Power Voltage	<10W / DC12V-800mA or TYPE-C 5V-1000mA
	Battrey	No
	USIM/SIM	4FF Nano SIM card support SIM/USIM/UiM,standard 6 PIN SIM card interface, support 3V SIM card and 1.8V SIM card;internal
	LED	SYSTEM/WiFi Indication LED · LTE/Internet Status Interface Status LED · ETH/Signal Strength LED
	Antenna	internal WIFI antenna;2 internal LTE antenna; 2 external antenna for optional
Buttons	Reset/WPS	

Technical Specifications		
Hardware	Ethernet	100M LAN*4, 10BaseT/100Base/ automatic adaptive port
	Reset	Pinhole
	ESD	Contact±8KV · Air±10KV
Software	SW Update	TR069 & FOTA(customized) & Local
	WIFI Mode	AP/STATION mode
	WIFI Security	OPEN & WPA-PSK& WPA2-PSK
	SMS	YES
	IPV4	SUPPORT IPV4
	IPV6	SUPPORT IPV6
	Data Statistics	Support
	SIM Lock	Support
	HTTP	Support
	DMZ	Support
Environment	Operating Temperature	Normal:-10°C to +65°C;
	Storage Temperature	-20° C to +85° C
	Humidity	5%~ 95%



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توجه :

SUMICO حق تغییر مشخصات را بدون اطلاع قبلی دارد. اگر چه اطلاعات جمع آوری شده در این دیتاشیت با دقت صورت گرفته، ولی نباید تضمینی برای محصول نهایی گردد. SUMICO فقط در رابطه با مشخصاتی که عیناً در فاکتور فروش و هنگام عقد قرارداد قید میشود، مسئولیت دارد. هرگونه استفاده و کپی برداری از منابع و محصولات، تنها با اجازه نامه کتبی از SUMICO مجاز میباشد و هرگونه استفاده غیر، پیگرد قانونی دارد.