

LTE INDOOR CPE (CAT4)

ST-WD430N



Rj45 Port, LAN

RJ45X1,10/100/1000M 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



MaximunAccess 32 Devices

You can connect up to 32 users or terminals At the same time

Product Overview :

The ST-WD430N 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 B1/3/5/7/20/28/38/39/40/41 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 802.3, IEEE 802.3u
- USIM Slot

Hardware Specifications				
General	LTE BB ASIC	ZX297520V3		
	LTE RF ASIC	ZX234220A1		
	Flash	1GB		
	SDRAM	1GB		
	WIFI	RTL8192ES		
	Ethernet LAN port	1*10/100 auto-sensing, auto-MDX		
	LED Indicators	Signal Strength / LTE/WIFI/ETH/POWEER		
	Button	Reset		
	Power supply	Input: Universal range 100~240VAC Output: 12V		
WiFi	Network Name (SSID)	Raedy		
	SSID Broadcast Enable	Raedy		
	802.11 Mode selection	802.11b		
		802.11g		
		802.11n – 20MHz 802.11n-40MHz		
		802.11b+g+n mode – This is the Factory Default option		
	Security	Open (Unsecured)		
		WPA Personal / PSK (TKIP) – ASCII string, 8 to 63 characters in length		
		WPA Personal / PSK (AES) – ASCII string, 8 to 63 characters in length		
RF Parameters	Supported Bands	B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B25/B26/B20/B28/...		
	Channel Band Width	1.4/5/10/15/20	MHZ	
	Channel Step Size	100		kHz
	Output Power optional		23	dBm
	Modulation	UP: QPSK/16QAM6 DOWN :QPSK/16QAM/64QAM		

Software Specifications		
Software	Language Support	Default English, other language can be customized upon request
	IP Protocol	IPv4/IPv6
	SIM Management	PIN Management, SIM Lock
	Network Connection Management	Auto/Manual
	LTE Scan Mode	Full band scan, Frequency Lock
	WLAN	Configuration, WPS
	VPN	L2TP,PPTP
	NAT	Port forwarding DMZ
	Firewall	IP/MAC/URL Filter Access Control TCP port scan Death of Ping
	Diagnostics	TCP Dump Trace route
	Network Management	TR069
	Statistics	LTE Status Connection Status System Up Device Status DHCP Client List WIFI Status Firewall Status
	Maintenance	Date & Time setting Restore factory settings Restore / Back up configuration file Firmware upgrade locally/OTA (over the air)
	Support user name password login	
	Support for bilingual backstage	
	Supporting wireless and wired broadband modes	
	Support roaming data limitation	
	Support SMS Query Sending	
	Support for WPS	
	Support for closing SSID	
	Supporting firewalls	
	You can use port filtering/mapping/forwarding/UPnP/DMZ	

Software Specifications			
Software	Background support to restore factory settings/restart		
	Support for changing SSID name and password		
	Support for automatic dialing		
	System/Debug Utility		
	Software reset button	Ready	
	LED for LTE Link Diagnostic	Ready	
	System log	Ready	
	Multil language	Ready	
	LTE Networking Security		
	User Name/Password configuration		
	Firewall		
	Port Forwarding		
	DMZ		
	Interface Specifications		
	Connector		
Unit Interface	LAN – RJ 45	The LAN port allows you to connect Modem to PC	
	USIM Slot	Support standard 1.8V /3.3V	
	LED	Power, Signal, LTE, Wifi, Network, LAN	
	Physical Size		
	Size	137x188x24mm	
	Weight	310g	



SUMICO

Tarvij Sanat Sumi Parsian Co. LTD
No.1, 4th Narges Alley, Azadi Bolv. Shams-Abad Industry Park,
Tehran-Qom Highway, Hasan Abad Fashafooye, Tehran, Iran
Tel: +98 21 43614000 Fax: +98 21 43614300
E-Mail: info@sumico.ir PC: 1834179535

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.

Specifications are subject to change without notice. Copyright ©2023 SUMICO CO.,LTD. All rights reserved.

Soltek is the trademark of Tarvij Sanat Sumi Parsian Co.

All other brand names mentioned herein are the trademark or registered trademarks of their respective holders.