

WiFi Router 300Mbps

SKU: 0200184



FEATUES

The Edis WiFi Router 300Mbps is Security Network. Support WPA/WPA2 WiFi Encryption mode with high security level every device has its own unique and random admin password and wifi password, it is safe for our user. 32 USERS. Support mobile phones, laptops, tablets and other Internet access at the same time, can support up to 32 devices to connect at the same time, share 300Mbps network. Plug in RJ45 Cable Work as Home Router, Double your internet speed. 2600mAh Li-polymer battery. Built-in power battery, with intelligent power-saving system, longer online time. Mini CPE+Pocket WiFi 2 in 1. Signal coverage wide and stable, Insert the card, Open the back cover and follow the instructions to insert the SIM card and SD card. Small and Portable. Streamlined design, light and compact, no space in the bag, small volume and large energy. Portable WiFi, no longer worry about the network, used in a variety of scenarios, suitable for business trips, tourism, car, coffee shop office, apartment, outdoor, parties, games, etc.



WI-FI FEATURES

Users can turn on/off WLAN function through Web UI.	Allow Ping from WAN
Support configuration WLAN functions through	Support encryption: Un-encrypted, WEP-OPEN, WEP-SHARED, WPA-PSK (TKIP), WPA-PSK
Web UI, include: SSID, SSID broadcasting turn	WPA-PSK
on/off, AP Isolate function, Channel, rate and	(AES), WPA2-PSK (TKIP), WPA2-PSK (AES)
Wi-Fi max. users: 32	Support WPS
Wi-Fi protocol support: IEEE 802.11 b/g/n	Support Wi-Fi channel self-adapt and select
(2.401 – 2.483 GHz)	
Support SSID broadcasting	Support multi SSID
Support guest network	Allow HTTPs login from WAN
HTTPs Login Port from WAN	DMZ IP Address
Redirect ICMP to the Host	Support the IP filter

RF SPECIFICATIONS

Feature	Capability
Supported LTE Bands	TDD: 38/39/40/41 FDD: 1/2/3/4/5/7/8/17/20/28
LTE MIMO	MIMO 2*2(1TX 2RX)
LTE Tx	1 Tx
LTE Output Power@25°C	23±2 dBm
LTE Antenna	2 Built-in Antennas
LTE Antenna Gain	2-3 dBi
LTE Peak Throughput	DL 150 Mbps ; UL 50 Mbps

Support the MAC Filter	Support the URL Filter
Support UPnP	Support the Port forwarding

Wi-Fi Frequency	2.4 GHz
Wi-Fi Output Power	15 dBm/2.4G
Wi-Fi Antenna	2 Build-in Antennas
Wi-Fi Antenna Gain	2-3 dBi
Wi-Fi Channel BW	20MHz, 40MHz
Wi-Fi MIMO	MIMO 2*2 (2TX 2RX)
Wi-Fi Concurrent Users	32

HARDWARE SPECIFICATIONS

Chipset	ZX297520V3E
LTE standard	LTE CAT4150 Mbps(DL)/50 Mbps(UL)
ROM	1Gb
RAM	DDR2 512Mb
LED	1. Power 2. 4G/3G/2G/WAN Internet 3. Wi-Fi Switch 4. Message 5. Battery MiFi will enter low consumption mode indicate with Power LED flashing & other LEDs off after unused for 1 minute, please press POWER KEY to wake device up before using.
KEY	POWER On/Off; WPS; RESET
Ethernet LAN	1* Megabit RJ45 LAN Port 10/100 auto-sensing, it can be set to WAN
SIM	Micro SIM, Support 1.8v & 3.3v
MicroSD Card	1 SD Card Slot Maximum 32GB
Power Consumption	AC100V~240V, 50Hz~60Hz DC 5V/1A.
Battery	LI-battery 3.7V/2600mAh
Battery Passthrough	MiFi will be powered by adapter while battery is not connected. It will be powered by battery only if power adapter is not connected. If both of battery and adapter are connected, MiFi will be powered by adapter. It is helpful to protect battery.
Dimensions	105x60x18.5(mm)
Weight	300g

SOFTWARE SPECIFICATIONS

Spec	Description
Language	English; Chinese; Could be customized
Https/http User login	Both Support two users (admin user and normal user) and different limitation and display
SIM Card	PIN Management SIM card Authentication
Backup/Restore	Encryption backup current settings and restore the backup settings
Diagnosis	Export current diagnosis results and operation logs
Statistics	Link Status (LAN) Transmit / receive traffic in packets Up Time
Multi-APN	3
VPN	PPTP/L2TP/GRE
IPV6	IPV6/IPV4 dual stack
4G status	Signal strength; Network type; Network connection status; Operator name, system mode; SIM card status
Cell lock	Support
Carrier SIM Lock	Support
Work mode	NAT/Router mode

ENVIRONMENT SPECIFICATIONS

Operating Temperature	0°C~40°C
Storage Temperature	-20°C~70°C
Operating humidity	95% Maxton-condensing
Storage humidity	95% Maxton-condensing

DEVICE MANAGEMENT

Spec	Description
Software Update	Full image upgrade; Web UI update; TR069 update; Update strategy
TR069	HTTP/HTTPS, Supports upload / download the ACS specified file, Support download, configuration file, Support configure & queries parameters, Support remote upgrade, Support MiFi version update, Supports debugging operations, Support cycle monitor

NAT MODE

Spec	Description
NAT	Support NAT by default
Firewall	Can enable or disable the firewall
Router protocol	Static Route
ALG	Support
Syslog	Support the syslog function can send the log to the PC via LAN
Diagnostics	Support the Ping and trace route and tcpdump