

4G 产品 / 4G products

LT310-A

Home 4G router

150Mbps

产品规格书

PRODUCT
SPECIFICATION

REV 6.10.11002



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■ 产品简介 Product Brief

本设备是一款高性能 4G 宽带无线路由器，支持 150/50Mbps 的峰值 DL/UL 速率。提供高质量的数据通信和优化的 WiFi 数据传输。多样化的 WiFi 标准和加密模式确保产品安全稳定。

具有多种工作模式（4G 转 WiFi/4G 转有线模式）、丰富的网络协议和可靠的连接，可广泛应用于商业和家庭。可选配备 RJ11 接口，可接座机进行语音通话（如果你接入的 SIM 支持语音通话，则可实现此功能。）

This device is a high-performance 4G broadband wireless router, supporting the maximum DL / UL rate of 150 / 50Mbps. it provides high-quality data communication and optimized WiFi data transmission. Diversified WiFi standards and encryption modes ensure the safety and stability of the product.

With a variety of working modes (4G to WiFi / 4G to cable), rich network protocols and reliable connections, it can be widely used in business and home. Optional equipped with RJ11 interface, which can be used to connect the landline for voice call (if the SIM you access supports voice call, this function can be realized.)

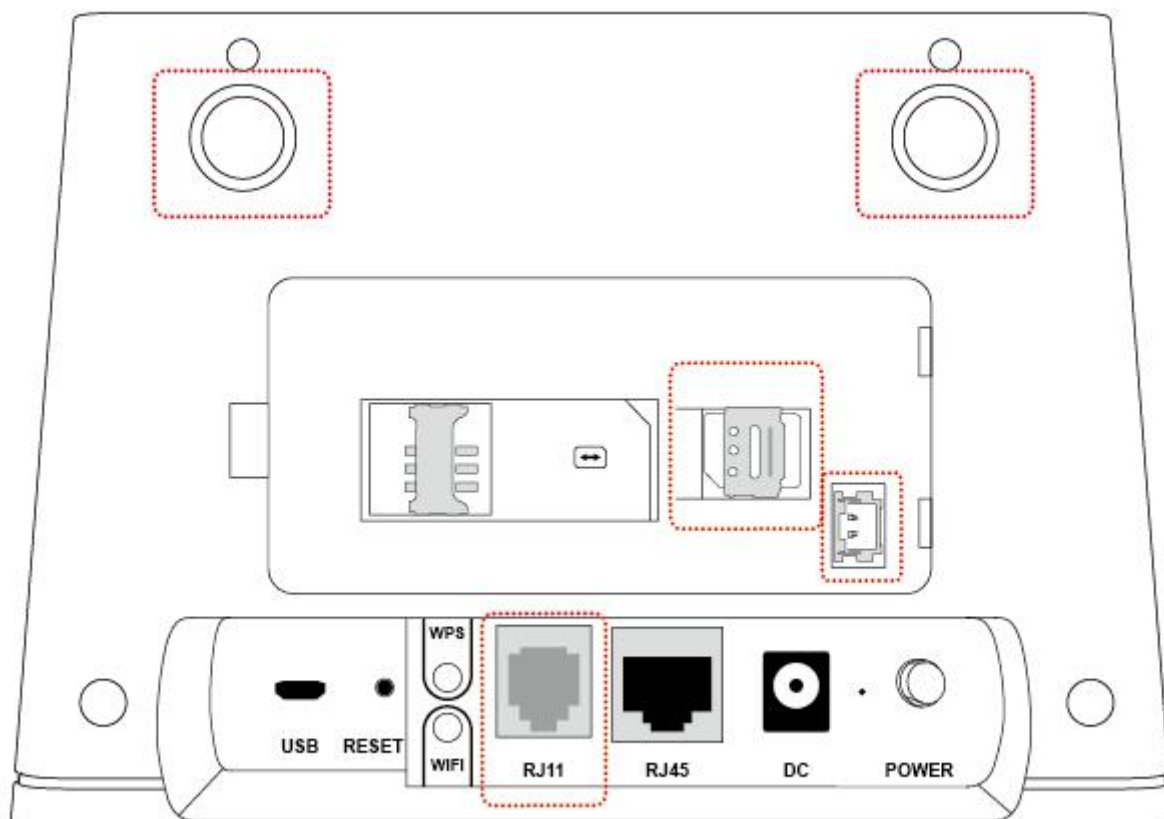
■ 产品特征 Product specification

- 具备锁频功能，可选带语音功能。With frequency locking function and optional band voice function.
- 配备一个网口及一个 RJ11 接口（可选）；Equipped with a network port and an RJ11 interface (optional)；
- 单网口设计，可为其他设备提供有线网络。Single network interface design, can provide wired network for other equipment.
- 多天线设计，可 180 度旋转，信号朝向自由调节；Multi antenna design, 180 degree rotation, signal direction free adjustment;
- 插卡有网，轻松享受高速网络，全家轻松上网；Plug in the card and have a network, enjoy the high-speed network easily, and the whole family can access the Internet easily;
- 支持 WiFi 一键开关，方便的 WPS 快速连接。Support WiFi one button switch, convenient WPS quick connection.

■ 产品颜色 Product Color

<p>可选颜色 Optional colors</p>	<p>白色 WHITE</p>
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■ 接口配置 Interface configuration



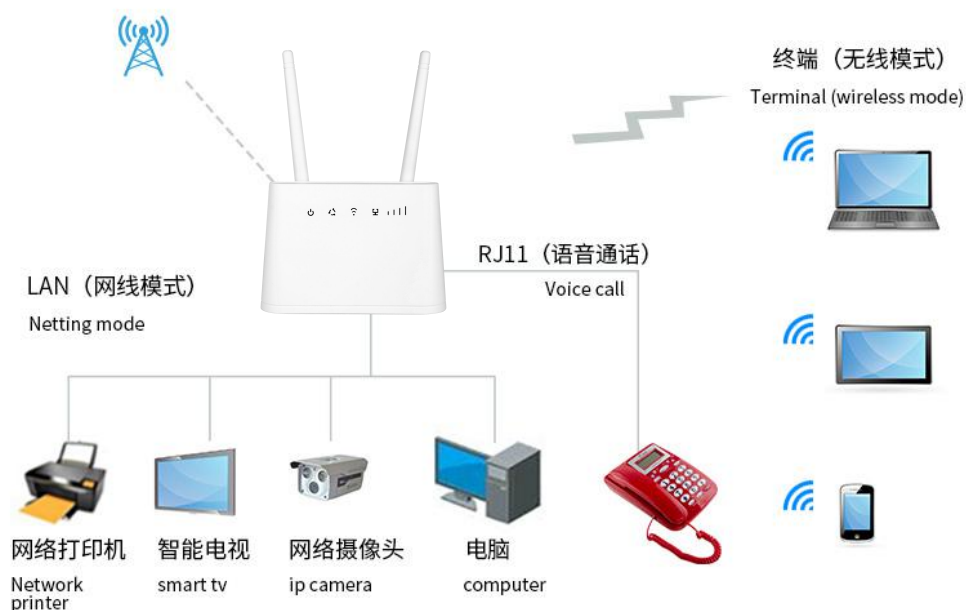
※ SMA 天线接头为可选版本。SMA antenna connector optional version

※ 电池针脚为可选带电池版本。Battery pin , With battery optional version

※ Nano SIM 为可选接口版本。Nano SIM interface optional version

※ RJ11 为可选接口版本。RJ11 interface optional version

■ 应用场景 Application scenario



应用场景广泛 Wide application scenarios

家庭 Family

宽带入户麻烦的
采用插卡上网

Broadband access is troublesome
Access to the Internet with plug-in card

出租屋 Renting house

省去缴费麻烦
买卡即可有网

Save the trouble of payment
You can buy a card and have Internet

宿舍 dormitory

使用 SIM 卡上网
避开网络限制

Access to the Internet with SIM card
Avoid network restrictions

工程用途 Engineering

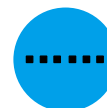
在没宽带的地方
插卡也能有网络

Where there's no broadband
Card can also have network

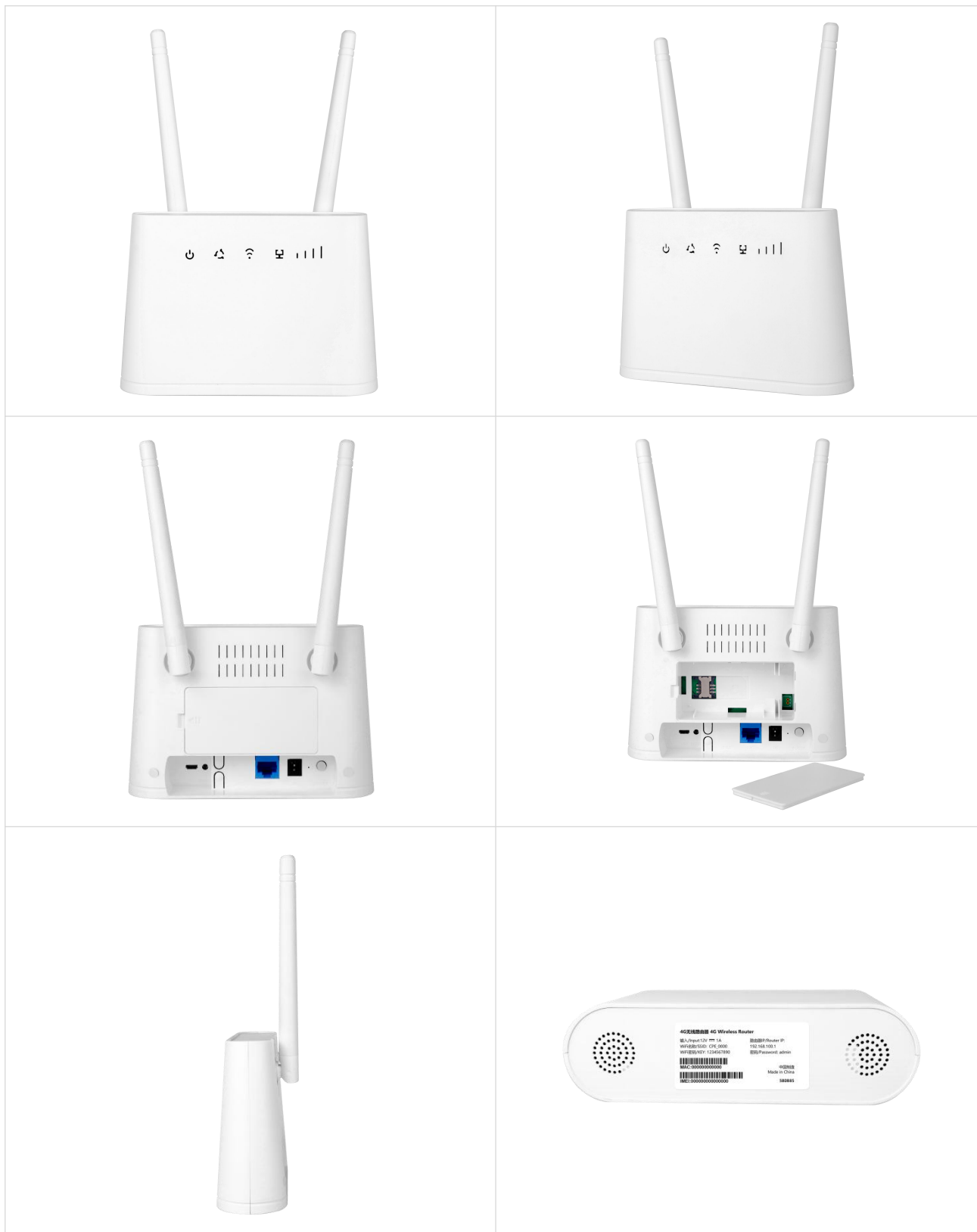
小区 Residential quarters

插卡用 4G 网络
网速快 方便

4G network for card insertion
Fast and convenient network speed



■ 外观展示 Appearance display



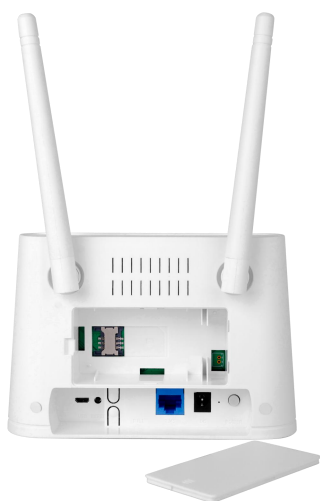
可选 SMA 头天线接口 Optional SMA connector



SMA 头为可选搭配
SMA Optional



可选带电池版本 Optional battery



打开电池仓可放入电池

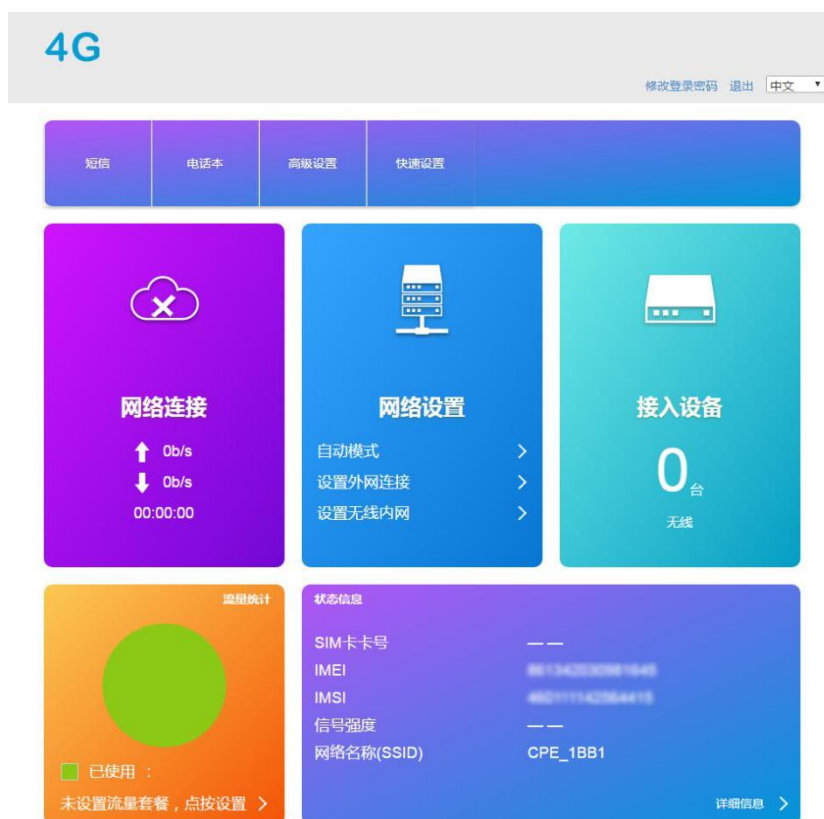
Open the battery compartment to put into the battery

电池参数 Battery parameters

标称电压 7.4 V

标称容量 2600 mAh 19.24 Wh

■ 后台管理界面 Background management interface



※ 以上截图仅供参考，如有变动，请以实际显示为准。

The above screenshots are for reference only. If there is any change, please refer to the actual display.

■ 规格参数 Specification parameter

硬件 Hardware Info:

Processor/处理器	ZX297520V3E
Button/按钮	1 Power 1 WPS 1 WIFI ON/OFF 1 Reset
LED	Power/WIFI/WPS/4G /NET/Signal*4
WIFI	1x1 802.11 b/g/n
Voice/语音	VoLTE
Number of access/接入数量	8
Port/端口	1*LAN 1*RJ11 1*DC*USB
Antenna/天线	WIFI 1T1R 4G 1T2R
Charger/电源	Output : 12V DC±10%; Output : 1A Input : 100V~240V,50Hz~60Hz
Working Temperature/工作温度	0°C to 50°C
Working Humidity/工作湿度	5% - 65%
Storage Temperature/存储温度	-40°C to 85°C
Storage Humidity/存储湿度	5% to 95%

软件 Software Info:

OS/系统	Windows XP, Windows Vista, Windows 7, Windows 8/8.1, Windows 10,MAC OS X 10.7+
Language/语言	Chinese&English
Settings/设置	Supported/支持
APN Setting/APN 设置	Supported/支持
WIFI Settings/WIFI 设置	Supported/支持
Device Settings/设备设置	Supported/支持
Routing Settings/路由设置	Supported/支持
Firewall Settings/防火墙	Supported/支持

各版本对应的频段 Band support

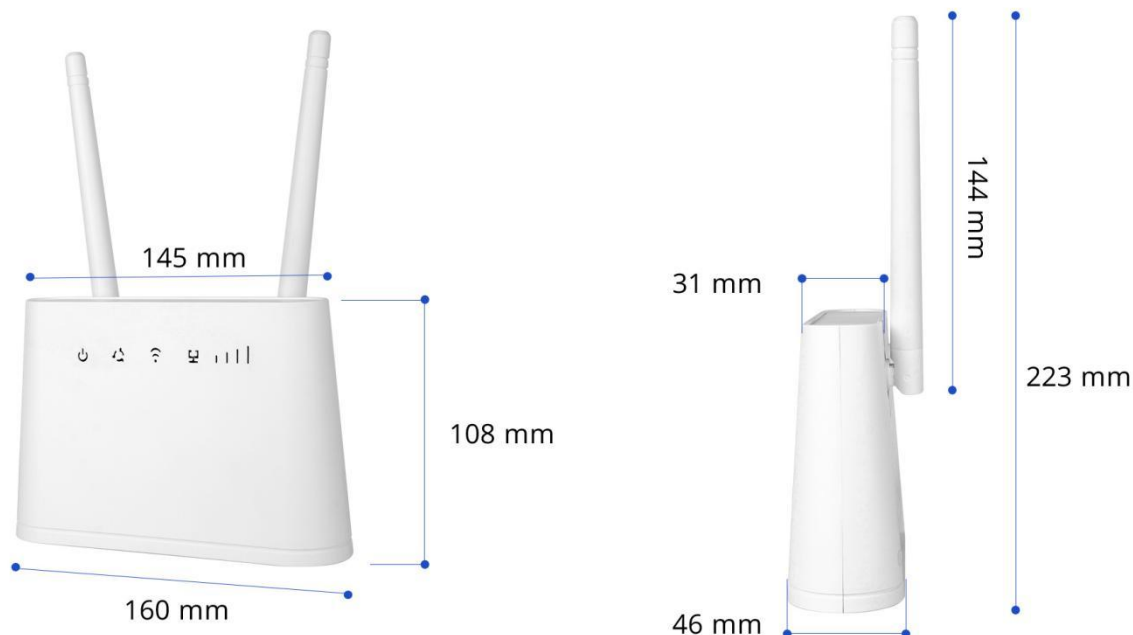
Version 1 Asia	FDD : B1/B3/B5/B8
	TDD: B38/B39/B40/B41
	UMTS : B1 (2100MHz)/B8(900MHz)

Version 2 Europe, UK, Africa	LTE: FDD : B1/3/5/7/8/20 TDD: B40
	WCDMA: B1/5/8

以上为常用频段，频段可根据模块按需定制！

The above are common frequency bands, which can be customized according to the module needs!

■ 产品尺寸 Size Dimension (L × W × H)



■ 装箱数据 Packing List

单个产品带包装及配件重量 Product weight	装箱数量 ctn	外箱尺寸 size	装箱重量 Gross weight
320g	40 PCS	63*38.5*35 cm	14.3 KG

温馨提示：数据为人工测量可能会有误差，仅供参考，具体请以收到的产品实物为准。