



- Established in 2018, LIGHT BREEZE is the brand name and trade mark of LIGHT BREEZE CO., LTD. LIGHT BREEZE is specialized in researching, developing, manufacturing and marketing wireless network equipment for more than 10 years.
- At present, we have covered whole range of wireless network equipment. The main products include: wireless network card, wireless repeater, wireless router wireless bridge, and Customer Premise Equipment(CPE) and so on. We have close technical exchanges and cooperation with Qual comm, Realtek, and Ralink, who are the top supplier of chipset. The advantages of ours are 20-30 people R & D team, CE/FCC/RoHS/ISO certified, 5000 square meters factory.
- We sincerely welcome your join-in! "Be Excellent, Be Creative" has always been our company spirit. We will stick to it and provide good products and service for our esteemed customers.

WIFI 7 Router

Introduce:

The MT-WR3601BE is a pioneer in entry-level 7th-generation wireless technology. With features such as 4K-QAM, MLO, MRU, and Preamble Puncturing, it delivers more reliable and efficient Wi-Fi connections, higher utilization, and offers faster speeds, lower latency, greater capacity, enhanced security, and improved power efficiency. Wireless Speeds: 2.4G: Up to 688 Mbps, 5G: Up to 2882 Mbps, Dual-band concurrent speed: 3570 Mbps. Compared to the previous-generation Wi-Fi 6 standard, it provides a significant improvement in connection speed and total network capacity. In today's high-density, congested network environments, it ensures lower latency for gaming, education, and live streaming, along with smoother performance. It is also well-suited for connecting numerous smart home devices, making it ideal for large homes, duplexes, and small multi-room offices.

- Supports 802.11BE protocol, with wireless speeds up to 3.6Gbps.
- Mesh networking support.
- High-speed ports: 1× 2.5G WAN port 2× 1G LAN ports
- Flash : 128MB
- SDRAM : 512MB DDR4

 LIGHT BREEZE



 LIGHT BREEZE



WIFI 6 MESH Router

Introduce:

AX3001 is a wireless dual-band WiFi6 router with a transmission rate of 3000Mbps. It adopts MT7981BA+MT7976CN+MT7531AE chipset, dual-core CPU with a main frequency of 1.3GHZ, supports the latest 802.11ax WiFi technology, and provides speeds of up to 574+2402Mbps, which is 4 times that of ordinary WiFi5. Synchronous dual-band technology avoids interference, providing users with faster downloads, smoother video and online gaming experiences, and is compatible with 802.11b/g/a/n/ac/ax hybrid devices. It also uses MIMO wireless signal multi-channel technology, with four wireless channels sending and receiving at the same time.

- Provides 1 10/100M /1000M Ethernet (WAN) interface
- Provides 3 10/100M /1000M adaptive Ethernet (LAN) interfaces and supports automatic MDI / MDIX
- Supports 2.4G and 5G dual band
- Flash: 1Gbit
- DDR: 2Gbit
- Support Mesh Function
- Five external non-detachable high-gain antennas



Router/CPE

Introduce:

LB-RC5 is a cost-effective wireless communication product developed based on the demand for 4G network. It has a high WiFi wireless rate of up to 300Mbps, meeting the high-speed, stable, secure, and simple internet access needs for small networks such as offices and homes. It can also be applied in the field of IoT communication, providing users with wireless long-distance data monitoring, collection, and transmission capabilities. It supports access to all networks of 4G and is equipped with 2 10/100M adaptive Ethernet LAN interfaces for internal LAN connection. It also has a 10/100M adaptive Ethernet WAN/LAN conversion interface, which can provide wired broadband access. It can be centrally managed through the TR069 protocol centralized management platform, making it easy to know the device status when deployed on a large scale.

4G CPE :

- WAN/LAN conversion *1 10/100Mbps adaptive Ethernet port
- *4 10/100Mbps adaptive Ethernet ports
- Built-in 2.4GHz 2dBi FBC antenna *2
- External 4G LTE 5dBi adhesive stick antenna *2
- MT7628N
- Flash NAND 8MB (Byte)
- Memory 64MB (Byte)

LAN



Router/CPE

Model: LBX25
AX1800 Router
Chip:MTK7621
WIFI protocol:IEEE802.11b/g/n/ac/ax



Model: LBR7
AC1200 Router
Chip:MTK7621+MT7603E+MT7612E
(Mediatek)
WIFI protocol: IEEE802.11b/g/n/ac



Model: LBR6
300M Router
Chip:QCA9533
WIFI protocol:IEEE802.11b/g/n



Model: LBX11
AX1800/5G CPE
Chip:MT7621A+MT7915D+MT7975D
(Mediatek)
WIFI protocol:IEEE802.11b/g/n/ac/ax



Network Card Repeater

Model: LBE1
1200M WIFI 5 WIFI Extender
Chip:MT7620A+MT7612e
WIFI protocol:
IEEE802.11b/g/n/ac



Model: LBC3
1800M WIFI6 Network Card
Chip:Rtl8852 (Realtek)
WIFI protocol: IEEE802.11b/g/n/ac/ax



Model: LBE2
1800M WIFI6 WIFI Extender
Chip:MT7621A+MT7915D+MT7975D
(Mediatek)
WIFI protocol:
IEEE802.11b/g/n/ac/ax



Model: LBE3
300M WIFI Repeater
Chip:MT7628K (Mediatek)
WIFI protocol: IEEE802.11b/g/n



Thanks for watching

