

# SPECIFICATION

**BX-4Gu4**

# CATALOG

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## OVERVIEW

BX-4Gu1 module is a transmitting medium on LTE Cat4 network, it is a industrial communication terminal which is based on mobile GSM platform and LTE data.

BX-4Gu1 module is used with BX-C04/C08/C08A. And it can be used on vehicle mounted LED screen and intelligent lamp-post screen.

### Compatible models:

BX-C04/C08/C08A, BX-C1/C1A, BX-C2

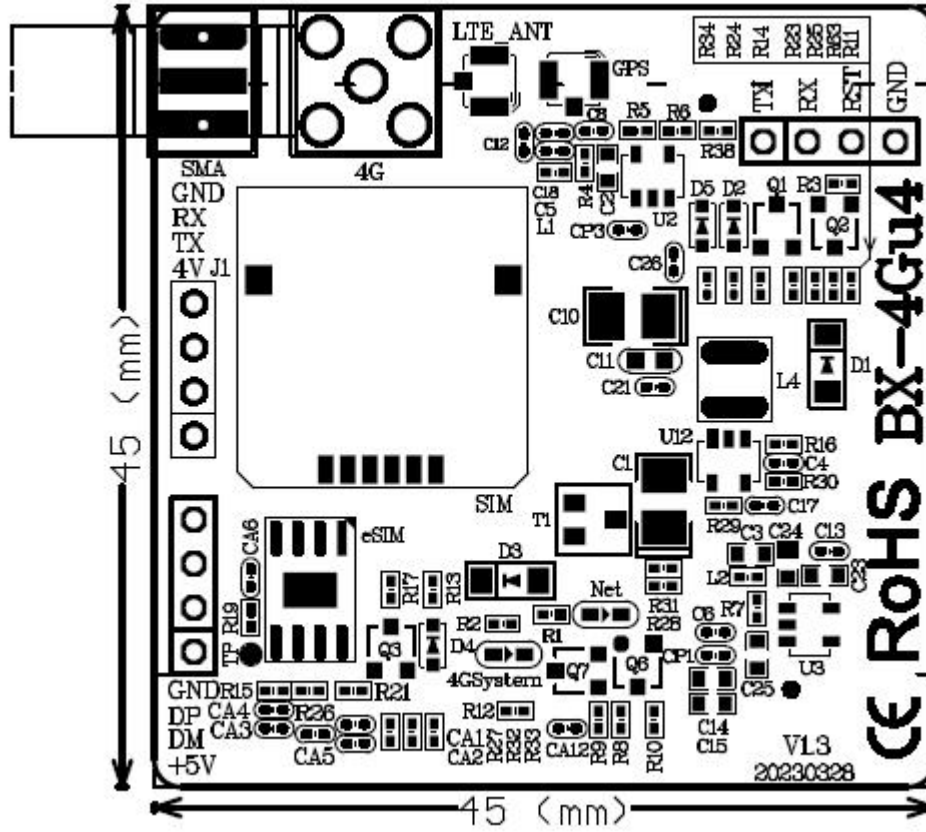
## Characteristics

- ◆ Support Mobile TDD, Telecom and China Unicom FDD; Overseas 4G module is optional, support international version;
- ◆ Support iLEDCloud/iLEDsys platform;
- ◆ Support static address distribution and static route configuration;
- ◆ 150Mbps (DL) /50Mbps (UL); Adopts CAT4 industrial wireless module, the highest transmitting speed is 150Mbps (DL) /50Mbps (UL);
- ◆ Support protocol (TCP/UDP, DHCP, ICMP, ARP, DNS, etc.)
- ◆ Fault-tolerant design, as to ensure stable working;
- ◆ Online fast, power on time is about 15 seconds.

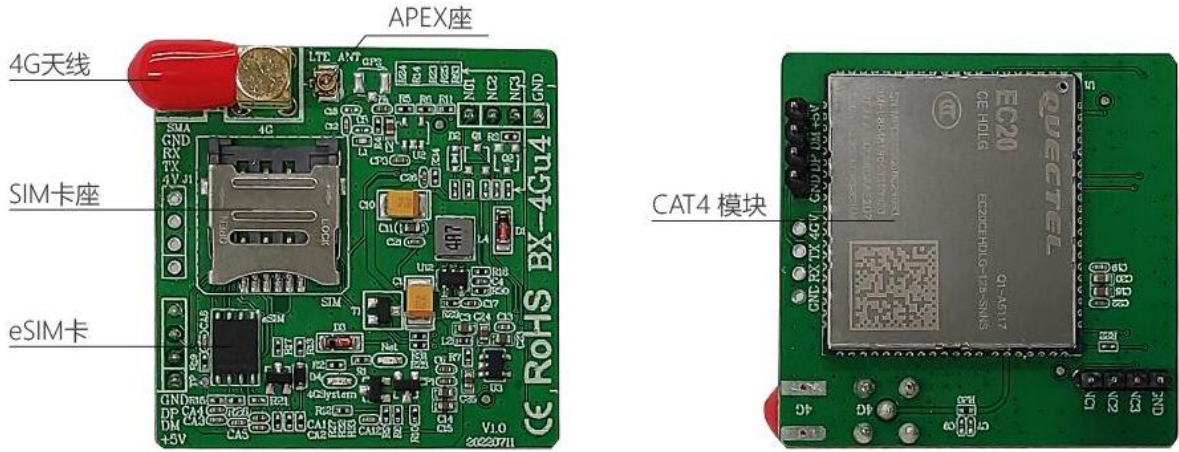
## Technical specification

- ◆ Fast online.
- ◆ Support many configurations: message/super terminal/configuration file;
- ◆ Support APN of China mobile, China telecom and specific APN of mobile operator;
- ◆ Support heartbeat signal, LTE connection indication;
- ◆ Can be used on bad environment because of conformal coating
- ◆ Working temperature:  $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$
- ◆ Working voltage: 5V (3.5V ~ 5.5V wide working voltage)
- ◆ Rated power:  $\leq 5\text{W}$
- ◆ The fastest data transmitting:10Mbps (DL) /5Mbps (UL)

Size



# Port



**Note: The USB port will be occupied internally If connect with media players, so, users cannot use for external U disk.**

## **CONTACT US**

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