



ALOTCER

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Professional manufacturer of
wireless communication equipment for 5G/4G

Industrial-grade Communication Equipment & IoT Solutions

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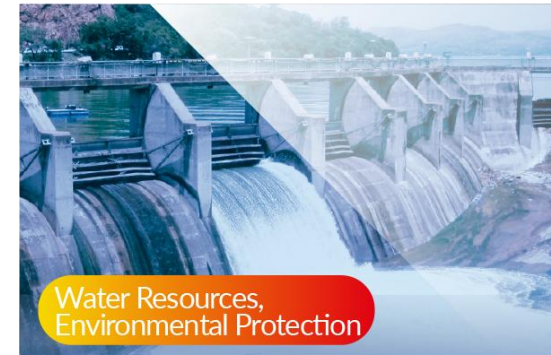
About Us

Xiamen Alotcer Communication Technology Co.,Ltd. is a professional provider of M2M and IoT communication products and solutions. With the national and provincial high-tech enterprises and years of experience in the field of wireless communication for IoT, the company is at the forefront of the industry, both in terms of product quality and company size.

Currently, 200+ employees, more than 30 percent of RD, 4,000 square meters office. The company has an independent and complete production system, with several high-speed SMT production lines and a complete automated assembly-line production system. It also possesses various advanced testing instruments, high and low-temperature laboratories, and an aging room, ensuring the stability and reliability of its products.

Main business

The company's main business include R&D, production, and sales of a series of products and complete solutions, such as industrial-grade routers for 5G/4G/IoT/LoRa, IoT gateways, water telemetry terminals, edge computing gateways, power communication management machines, environmental protection data acquisition devices, CPE, RTU, DTU, and IoT platforms. With the booming development of IoT applications, Alotcer products have been widely used in industries such as express cabinets, self-service, power, water conservancy, transportation, postal services, finance, district heating, streetlights, environmental protection, oil fields, coal mines, security, and taxation, serving many countries and regions around the world.



1 Telemetry Terminal/RTU (Small)—AltRTU600L



- Various Protocols Include Water Resources, HJ212, MQTT, etc.
- 4 AI, 4 DI, 1 DO, 2 Relay, Expandable Display Screen.
- 4 RS485 / 2 RS232, 1 SDI-12 port (optional), 1 POE Port.
- 1 Rainfall, 4 Controlled Power, Serial/Ethernet Camera Snapshot.
- 5G/4G, Ethernet Port, SD Card, Temperature and Humidity Sensor.
- Beidou/GPS, NB, LoRa, eSIM, Ultra-short Wave.
- DC 9~35V, 12V (standby mode) <1mA / (sleep mode) 25uA.
- Temperature: -35 ~ +75°C, 120x110x28mm.

Application Scenarios

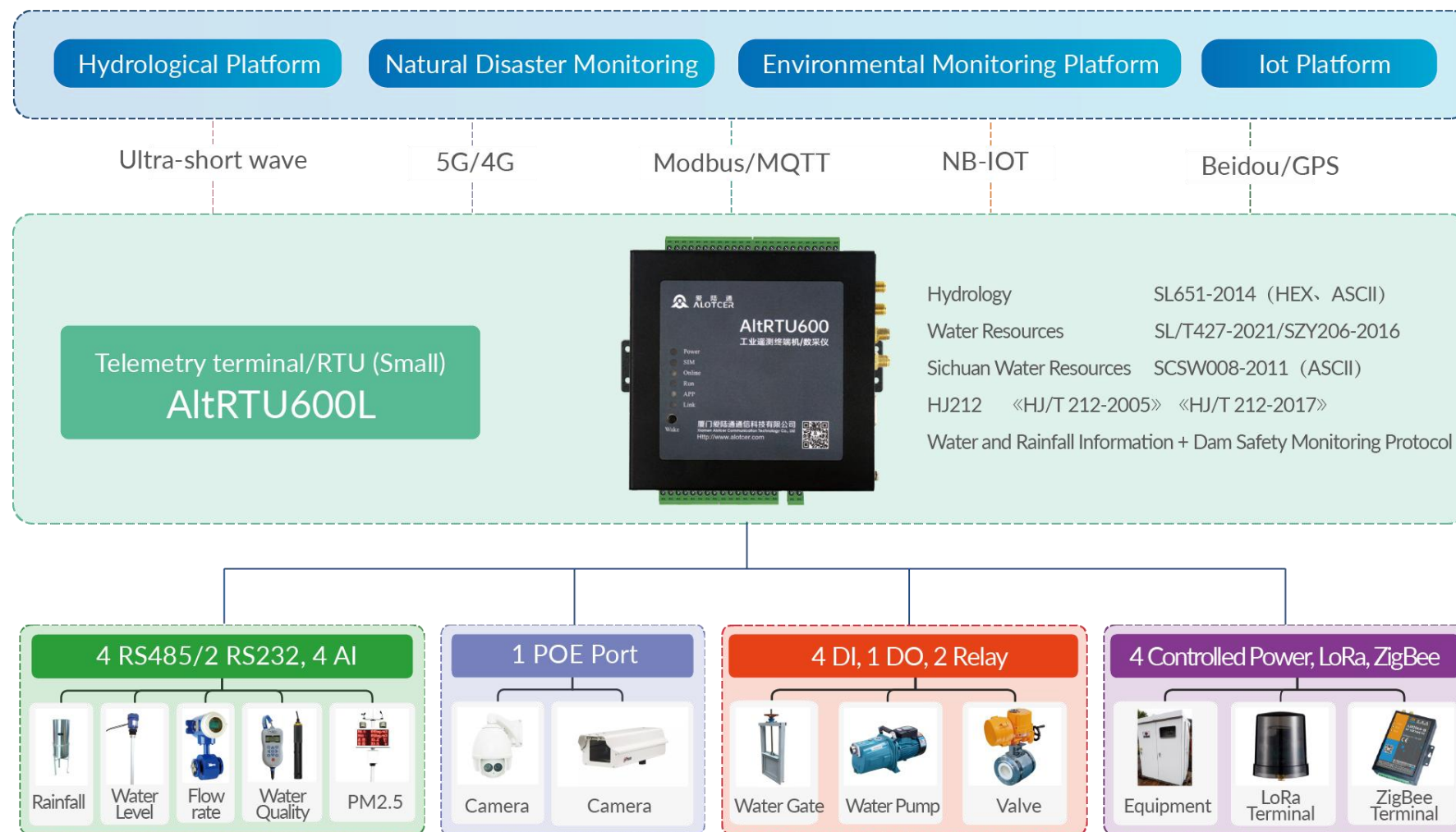
Water Conservancy Informatization

Industrial Control Monitoring

Natural Disaster Monitoring

Environmental Micro Station

Use Cases

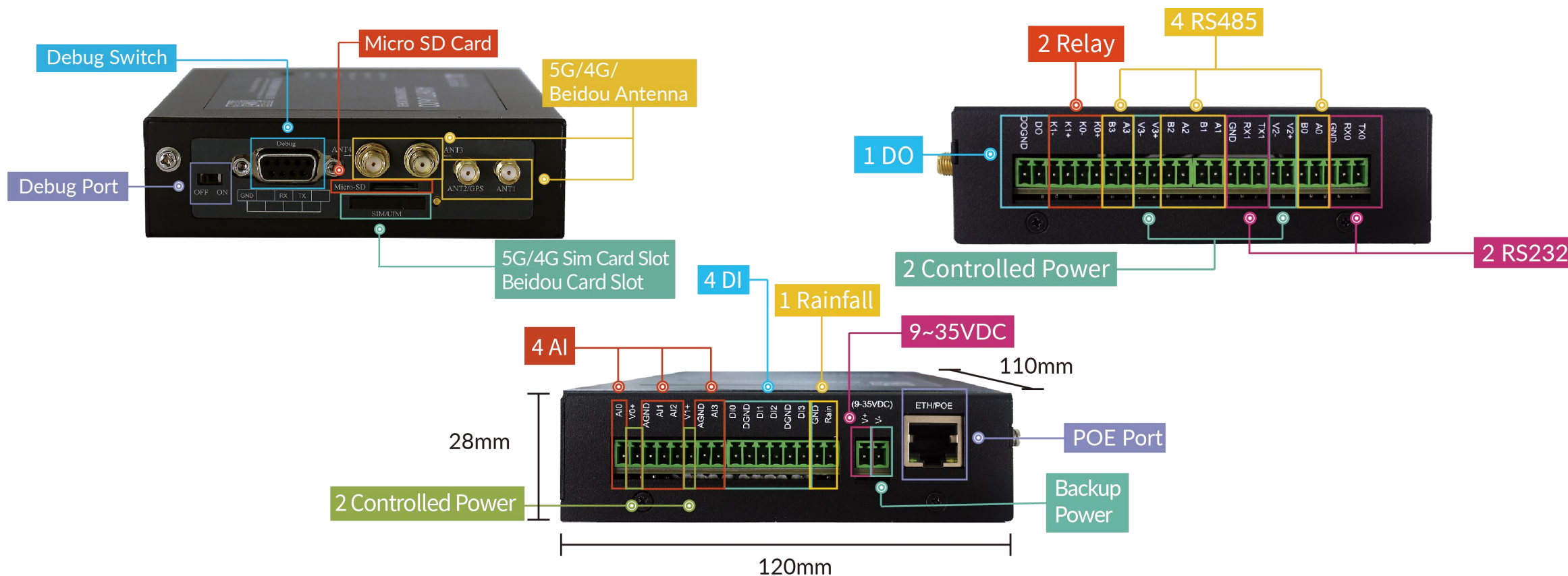


Product Schematic



Device interface

- 4 AI
- 4 DI
- 1 DO
- 2 Relay Output
- 2 RS232
- 4 RS485
- 1 SDI-12(Optional)
- 1 Sensor
- 1 Rainfall
- 4 Controlled Power
- 1 POE Port
- 1 Debug Port



2 Telemetry Terminal/RTU (Standard)—AltRTU600G/GN



- Various Protocols Include Water Resources, Environmental Protection 212, MQTT, etc.
- 6 AI, 8 DI, 2 DO, 4 Relay.
- 4 RS232/485, 1 SDI-12 Port (Optional), 1 POE Port.
- 1 Rainfall, 5 Controlled Power, Camera, Temperature and Humidity Sensor.
- 5G/4G/3G, Wired Internet, SD Card.
- Beidou/GPS, NB, LoRa, eSIM, Ultra-short Wave.
- Optional Features: Built-in Beidou Chip, Bluetooth, and Power-off Reporting.
- DC 9-35V, 12V (sleep mode) <40uA / (standby mode) <2mA / (data collection mode) <10mA
- Temperature: -35 ~ +75°C, 3-inch LCD Screen (128*64), 166.2x147.8x44.5mm

Application Scenarios

Monitoring of Reservoirs

Online Water Quality Monitoring

Water Supply Systems

Industrial Acquisition and Control

Use Cases

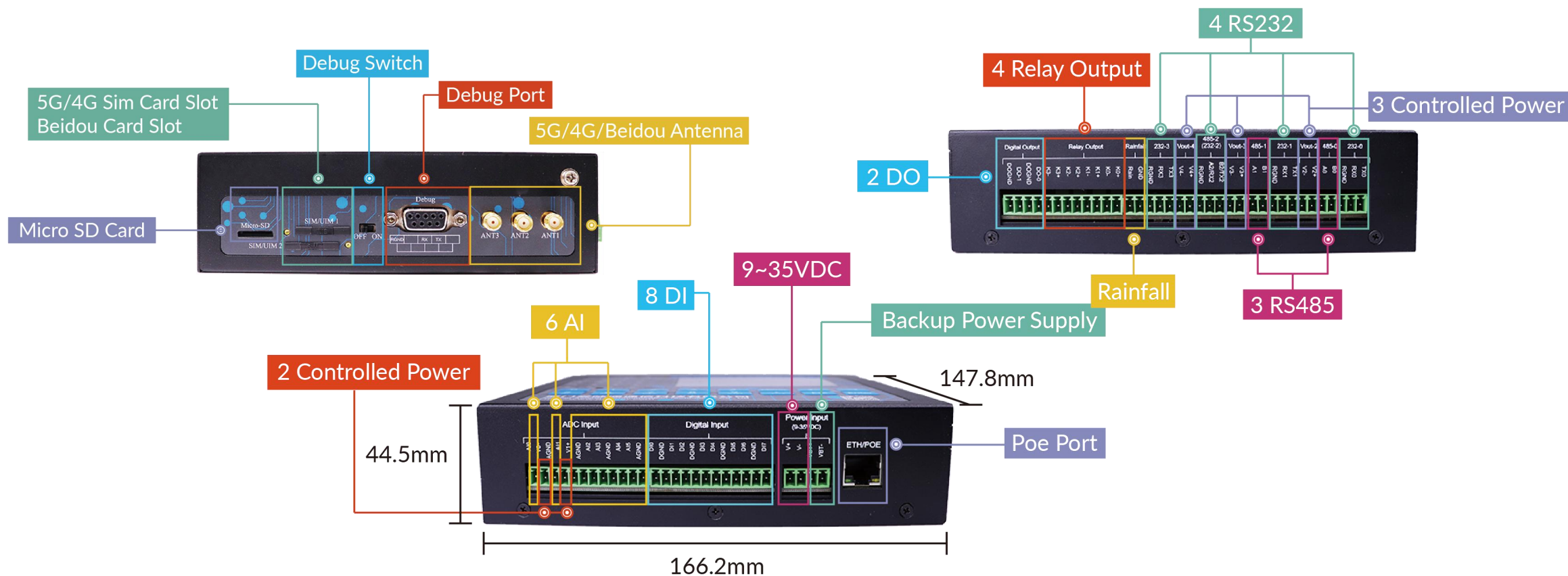


Product Schematic



Device interface

- 6 AI
- 8 DI
- 2 DO
- 4 Relay Output
- 4 RS232
- 3 RS485
- 1 SDI-12(Optional)
- 1 POE port
- 1 Rainfall
- 5 Controlled Power
- 3~5 Antenna
- 1 Debug Port



3 Industrial IoT Edge Gateway/CPE—AR7091G/GK



- Dual 5G Module, Dual SIM, 1 Gigabit WAN, 4 Gigabit LAN.
- 1 Rainfall, 2 AI, 2 DI, 1 CAN, 2 Relay, 2 Controlled Power.
- 2 RS232, 7 RS485, 2.4/5G WIFI, WIFI6 Optional.
- Modbus RTU, Modbus TCP, OPC UA, Ntirt, DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN, etc.
- High-performance Dual-core CPU, Linux system, Supports Python, and C++.
- Supports Mainstream PLC Protocols, Optional 101/104/DNP3.0/DLT645, etc.
- Dual-Core 880MHz, 16/64M Flash (Supports SD Card), 512M DDR3
- DC 9~35V, Power Consumption is 5.9/5.7W without Communication and 6.5/7.2W with Communication (4G/5G).
- Working Temperature -35 ~ +75°C, Size 209x150x55 mm.
- Solar Powered Low Power Version, 4G Online Without Communication Average 2.5W.

Application Scenarios

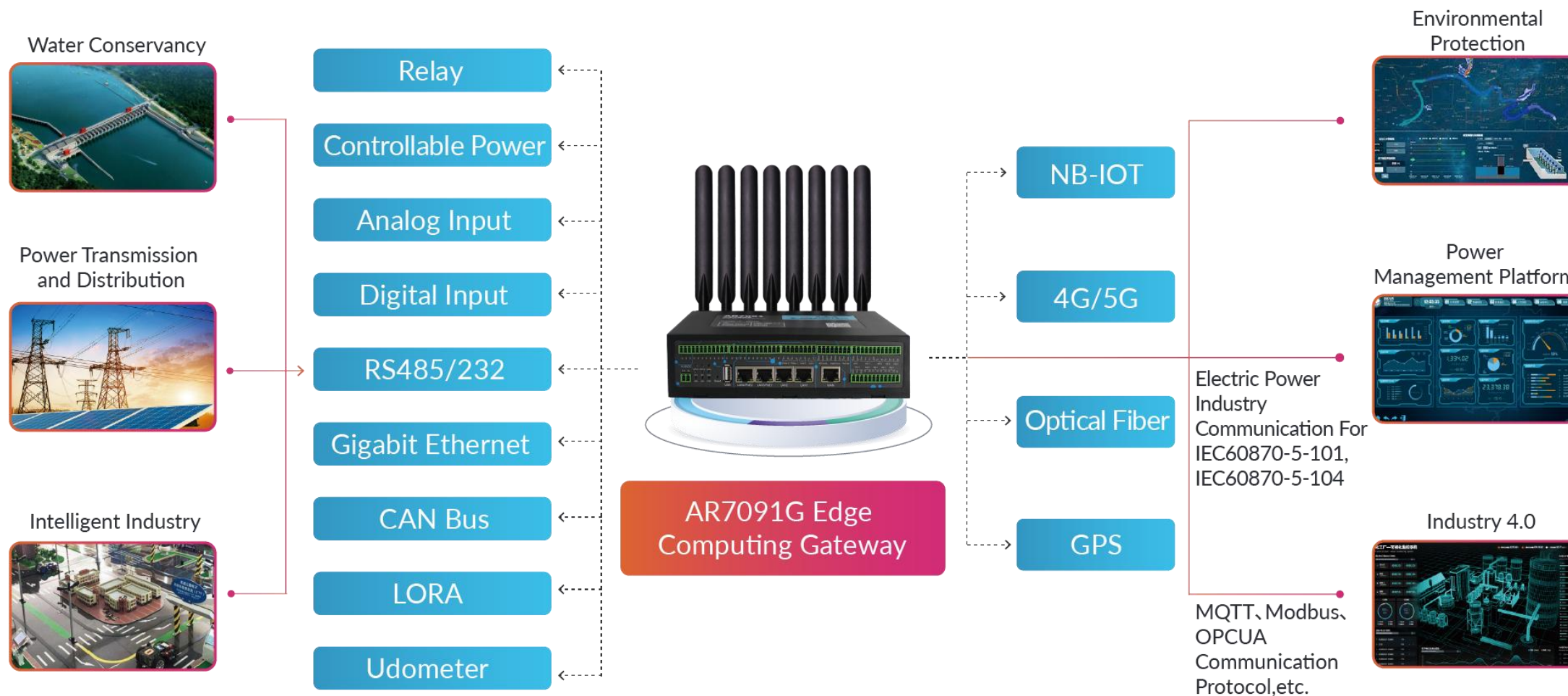
Video All-in-one Machine

Communication Management Device

5G Network for Smart Factory Connectivity

IO/Multi-serial Port Expansion

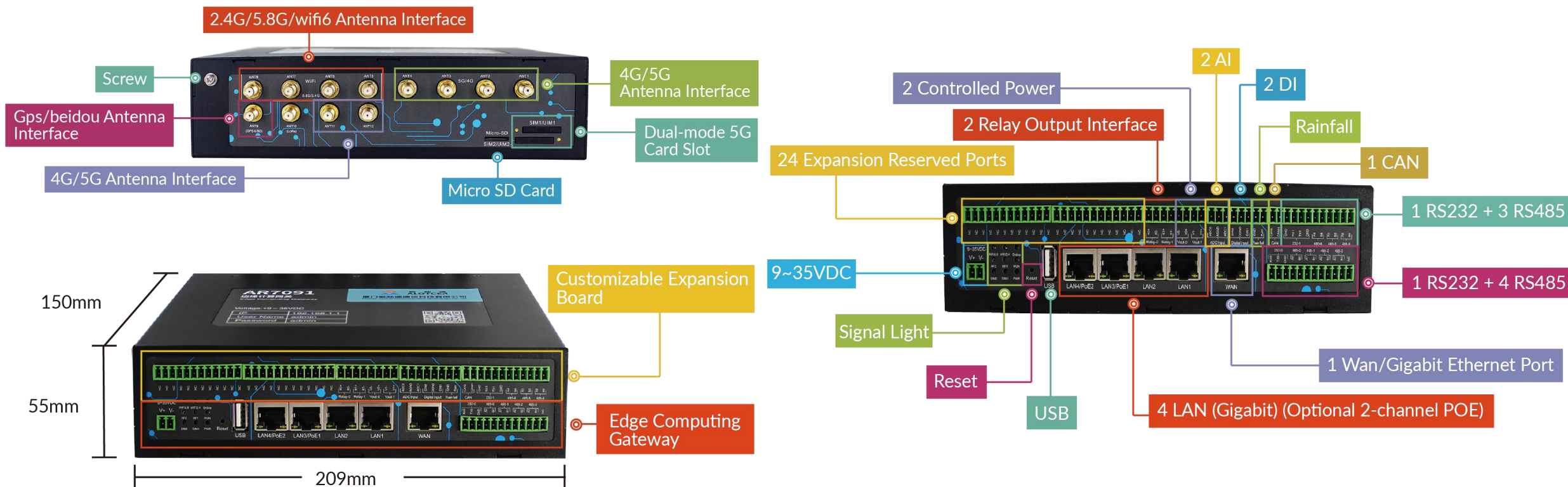
Use Cases



Product Schematic



- 1 Wan/Gigabit Ethernet Port
- 2 AI
- 1 Can
- 2 RS232
- 2 Relay Output Interface
- 2 DI
- 1 Rainfall
- 7 RS485
- 24 Expansion Reserved Ports
- 4 LAN
- 1 USB
- 2 Controlled Power



4

DTU Remote Module for the New Standard in Power Industry-AD7028W(4G/5G)



- Designed According to State Grid Standards, with 2 LAN/1 LAN + 1 TTL and
- Web Configuration Through Ethernet Port.
- Support for 5G/4G/3G, Integration of Public and Private Networks.
- IEC101/104 and Configuration Interaction Protocol.
- Optional GPS/Beidou, eSIM, State Grid SDK, and Network Management Protocol.
- DC 3.8-4.2V, 4V DC Communication Current of <600mA (4G) / <1000mA (5G). Temperature -35~+75°C, Dimensions 75x69x32.5mm.

Application Scenarios

DTU Remote Module for the New Standard

Application of 5G Standardization in State Grid

Application of Integrated Public and Private Network Device

Product Schematic

Device Interface



- 3 LAN
- 1 UART Interface
- 3 Antenna Interface
- 1 Reset Signal
- 1 Power Connector

LAN Configuration and Debugging Port

Ethernet Interface

Reset Signal

3.8~4.2VDC

UART Interface

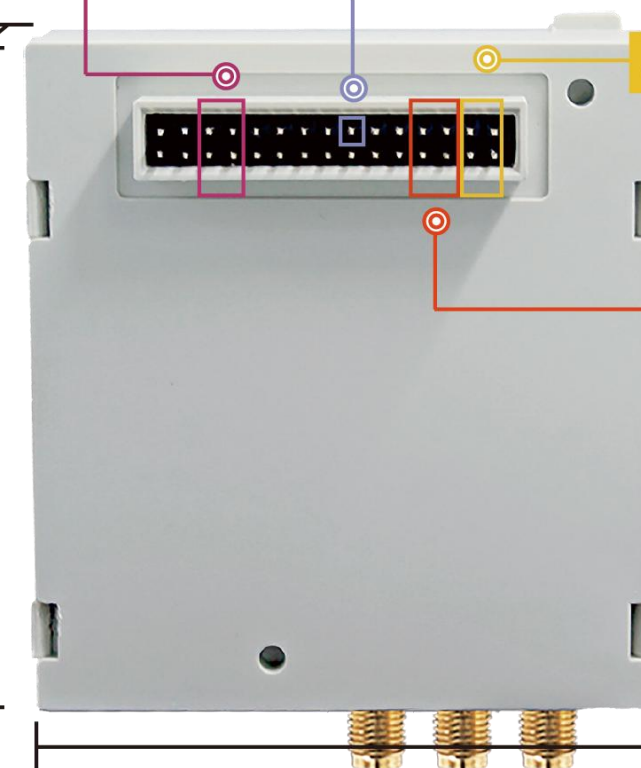
4G/5G Antenna Interface



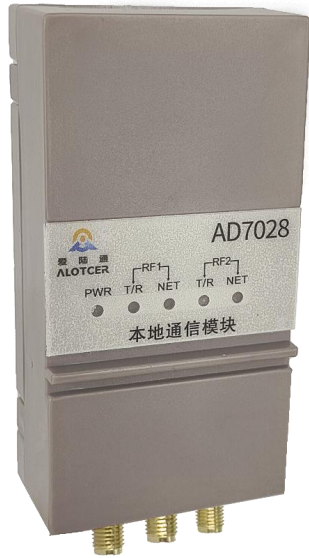
32.5mm

75mm

69mm



5 DTU Local Module for the New Electric Power Standards—AD7028L



- Standardized Design by State Grid Supporting LoRa 2.4G and 470MHz.
- 1 LAN Port, 1 TTL Port, 1 USB Port, 1 I2C Port, and WEB Configuration Through Ethernet Port.
- Compliant with the Wireless Networking Protocol for IoT Equipment.
- Industrial-grade 32-bit Communication Processor and High-specification LoRa Core Module.
- Transmit Power: Adjustable Multi-level Power from 5-22dBm, with an Average Power Consumption of 2W.
- DC 5V, Temperature -35~+75°C, 51.1x98.49x37.69mm.

Application Scenarios

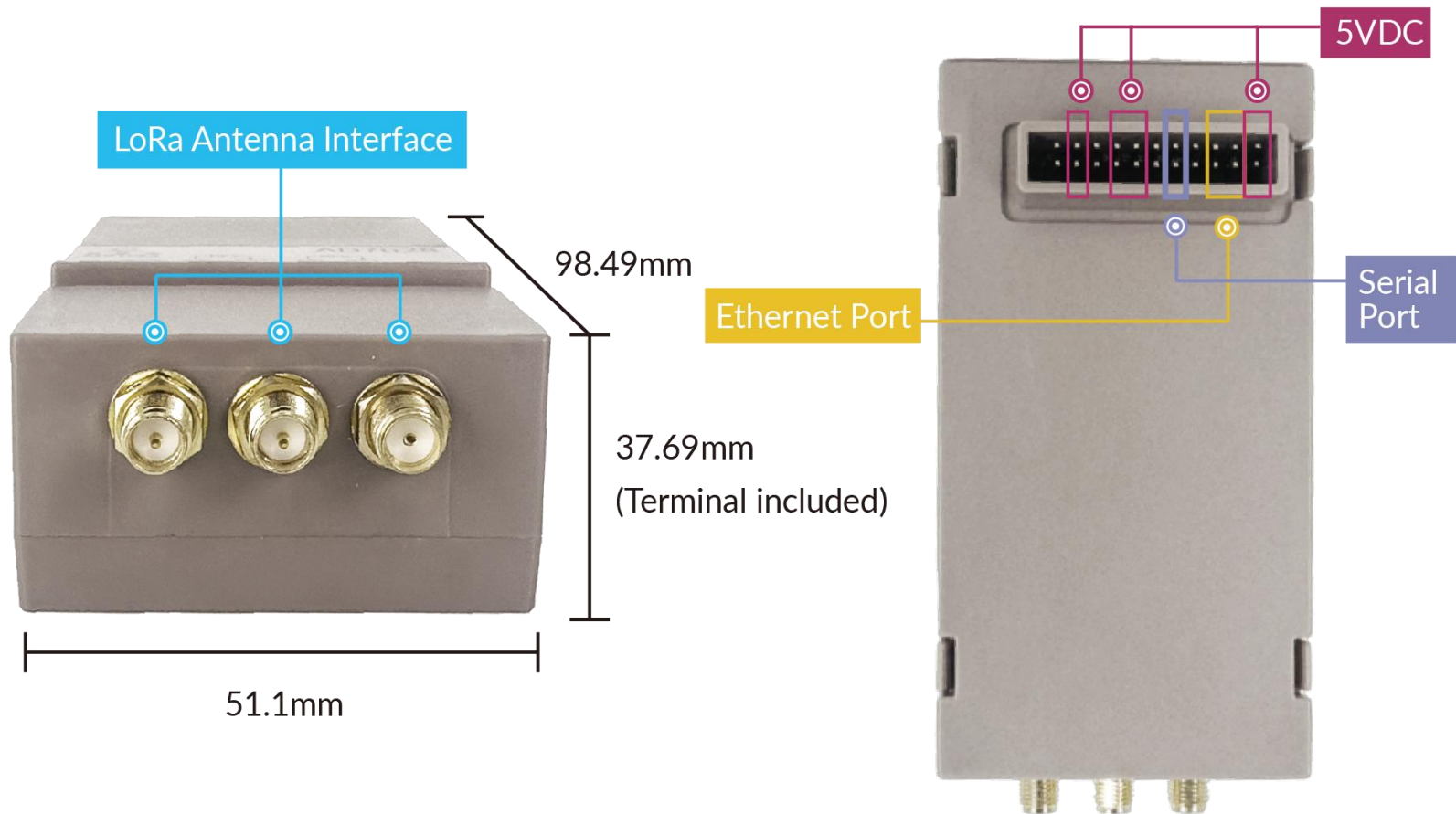
Module for the Electric Power Standards

Product Schematic

Device
Interface



- 1 LAN
- 1 UART(TTL)
- 3 Antenna Interface
- 1 I2C
- 1 Reset Signal
- 1 USB
- 1 Power Connector



6

Industrial Router 2 LAN—AD7028D(T/Z)



- 5G, Dual-mode SA/NSA, 4G/3G/2G.
- 2 LAN Ports (1 WAN and 1 LAN), and 1 RS232/485 Port.
- Supports IEC101/104 Protocols and Terminal Protocol.
- Optional Dual SIM Card, GPS/BeiDou, eSIM.
- MQTT, Modbus TCP, OPC UA, Ntirt and DTU.
- IPSEC, L2TP, PPTP, OpenVPN GRE DMVPN etc.
- Runs on Linux System and Supports Python and C++.
- DC 9~60V, Online Communication Current of 140mA ,120mA When Offline(12V).
- Temperature -35~+75°C; Dimensions of 110x85x32mm.

Application Scenarios

Communication for Electric Power DTU / FTU

Hardware Encryption Compliant with State Grid Standard

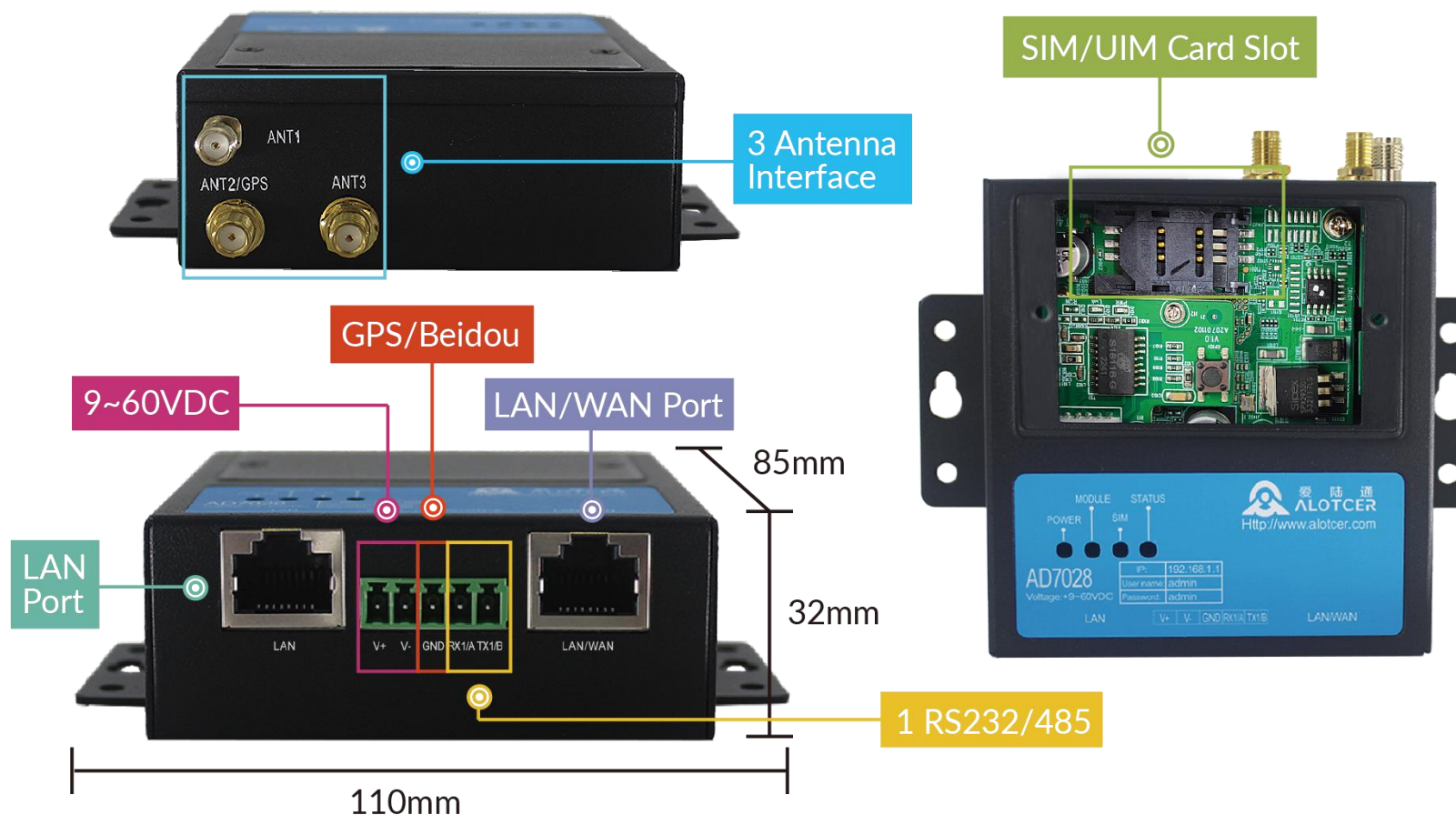
5G Network Slicing for Electric Power Differential Protection

Product Schematic

Device Interface



- 1 GPS/Beidou
- 1 RS232/RS485
- 1 Power Connector
- 1 LAN
- 1 LAN/WAN
- 1 Reset Signal
- 2 SIM/UIM Card Slot
- 3 Antenna Interface



7

Industrial Embedded Router—AD7028D



- 5G, Dual-mode SA/NSA, 4G/3G/2G.
- 2 LAN (1 WAN and 1 LAN), 1 RS232/485.
- Supports IEC101/104 Protocols and Terminal Protocol.
- Optional Dual SIM Card, GPS/BeiDou, eSIM.
- MQTT, Modbus TCP, OPC UA, Ntirt and DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN etc.
- Runs on Linux System and Supports Python and C++.
- DC 9~60V, Online Communication Current of 140mA, 120mA When Offline(12V).
- Temperature -35~+75°C, Dimensions 65x65x32.1mm.

Application Scenarios

Remote Communication for Enclosed FTU

Application of 5G Standardization in State Grid

Embedded/Board-mounted Industrial Gateway

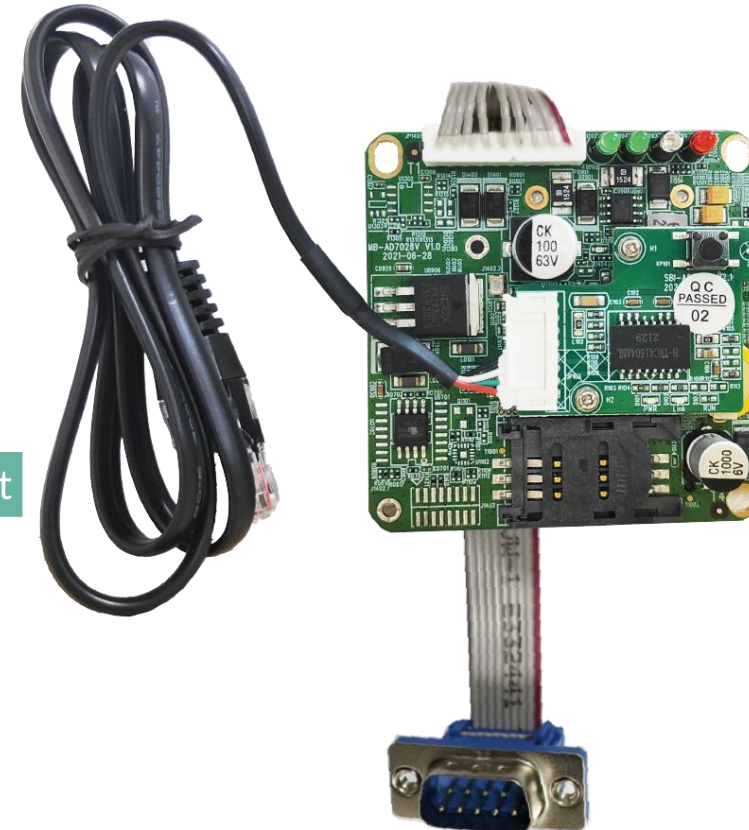
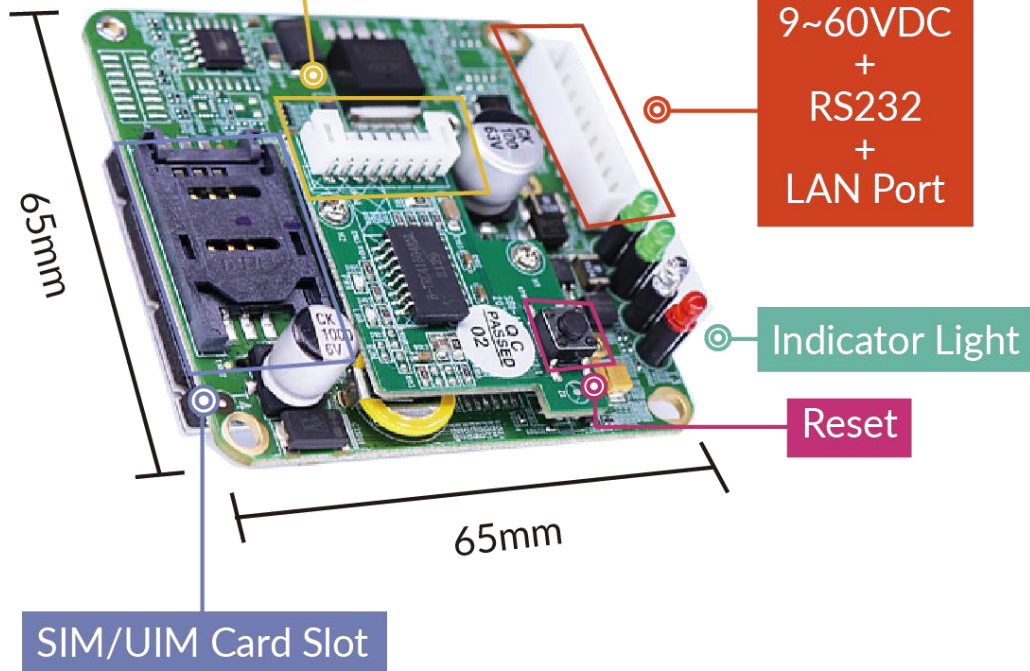
Product Schematic

Device
Interface



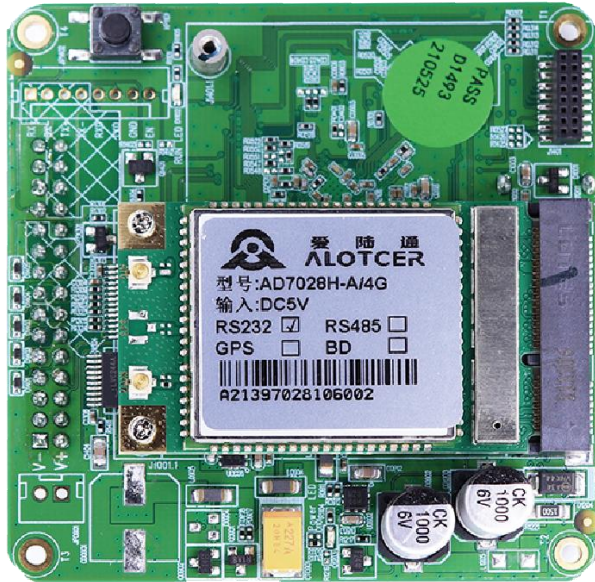
- 1 GPS/Beidou
- 1 RS232/RS485
- 1 Power Connector
- 1 LAN
- 1 LAN/WAN
- 1 Reset Signal
- 2 SIM/UIM Card Slot

LAN (Configuration and Debugging Port)



8

Industrial Embedded Router—AD7028H



- 5G, Dual-mode SA/NSA, 4G/3G/2G.
- 2 LAN Ports (1 WAN and 1 LAN), and 2 RS232/485.
- Supports IEC101/104 Protocols and Terminal Protocol.
- Optional Dual SIM Card, GPS/BeiDou, eSIM.
- MQTT, Modbus TCP, OPC UA, Ntirt and DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN etc.
- Runs on Linux System and Supports Python and C++.
- DC 4~5.5V, Average Power Consumption: 2W During Communication, 1.2W When not in Communication.
- Temperature -35~+75°C, Dimensions 70x70x21.6mm.

Application Scenarios

Distributed DTU Core Communication Board

Application of Embedded/Board-mounted 5G Industrial Router

Product Schematic

Device
Interface

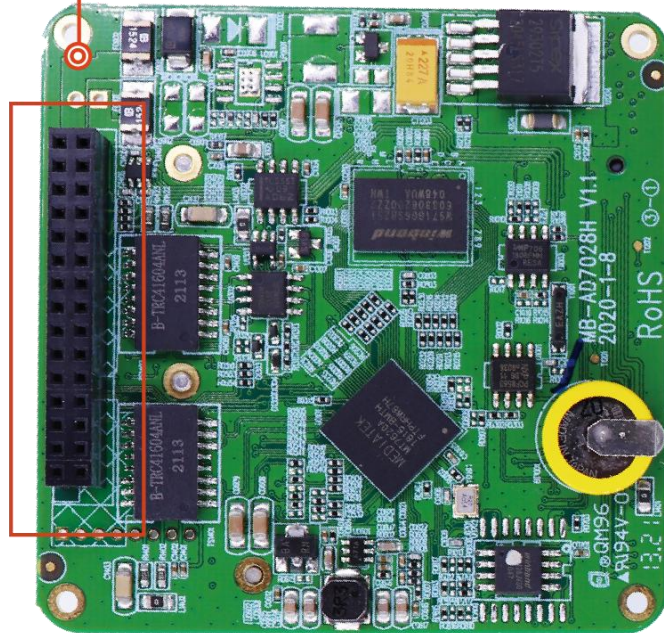


- 1 LAN
- 1 Reset Signal

- 1 LAN/WAN
- 1 UART Interface

- 1 RS232/RS485
- 1 Power Connector

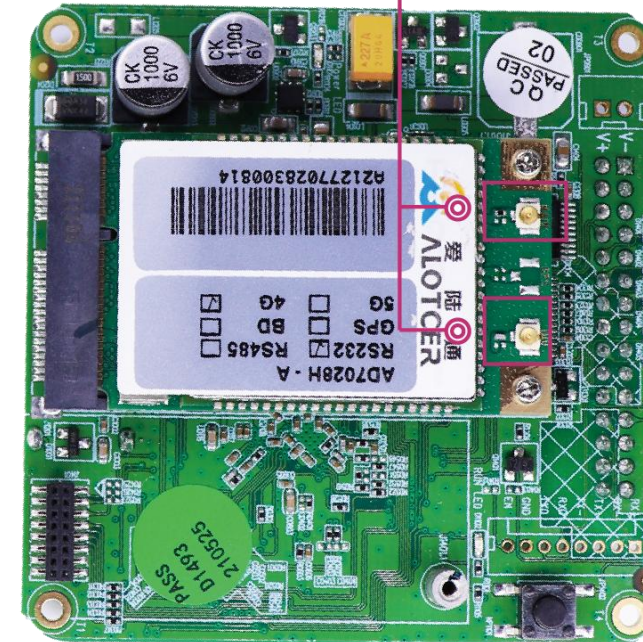
DC 4~5.5V + 2 Serial Port + 2 Ethernet Port + Indicator Light + Sim Card Slot + RST Signal



70mm

70mm

4G/5G Antenna IPX1/4



9 Industrial Embedded Router—AD7028N



- 5G/4G, Electric Power 1.8G Public-private Integration, 1.4G Public-private Integration.
- 1 LAN, 1 UART, Optional 1 Optical Port and 1 WiFi Port.
- IEC 101/104, Electricity Terminal Configuration Interaction Protocol.
- MQTT, Modbus TCP, OPC UA, Ntirc, DTU Functions.
- IPSEC, L2TP, PPTP, openVPN, GRE, DMVPN, etc.
- Linux System, Supports Python, C++ Secondary Development.
- DC 3.3V, The Device Can Control The Startup and Shutdown of LAN/WIFI.
- Temperature -35 to +75°C; Dimensions of 85x65x19.1mm.

Application Scenarios

Electric Power Tterminal

Embedded Router

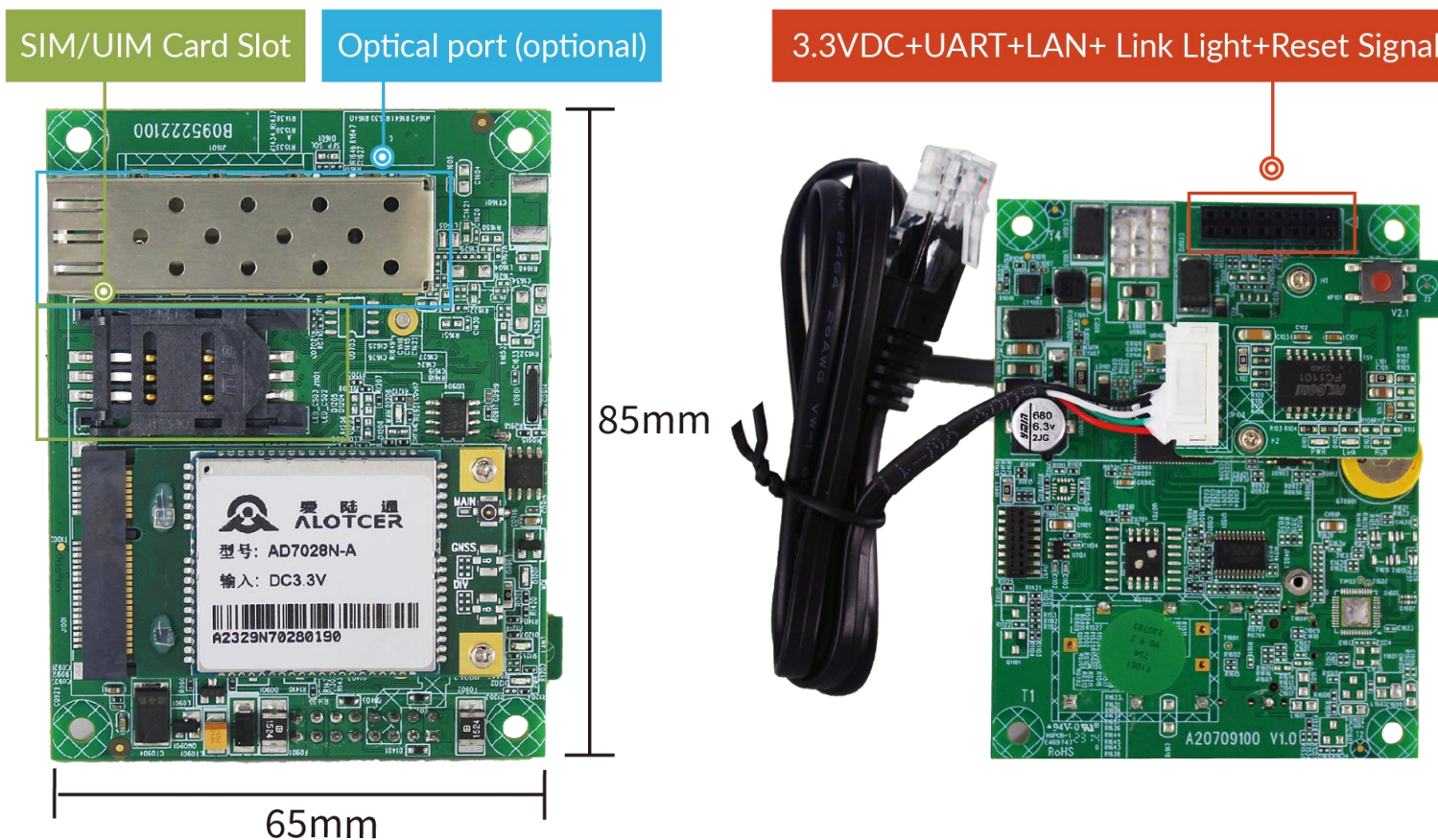
Low-power Onboard Gateway

Product Schematic

Device
Interface



- 1 LAN
- 1 2.4GWIFI
- 1 UART Interface
- 1 Reset Signal
- 1 Ethernet Link Light
- 1 SIM/UIM Card Slot
- 1 Power Connector
- 1 Optical port (optional)



10 Industrial Grade Router 1 LAN—AD7028V (T/Z)



- 5G, Dual-mode SA/NSA, 4G/3G/2G.
- 1 LAN/WAN Ports, 2 RS232 or 1 RS232 + RS485.
- Supports IEC101/104 Protocols and Terminal Protocol.
- Optional Dual SIM Card, GPS/BeiDou, eSIM.
- MQTT, Modbus TCP, OPC UA, Ntirc and DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN etc.
- Runs on Linux System and Supports Python and C++.
- DC 9~60V, Online Communication Current of 140mA ,120mA When Offline(12V).
- Temperature -35~+75°C, Dimensions 110x85x32mm.

Application Scenarios

5G Communication for Vehicles

Application of Compact 5G Gateway

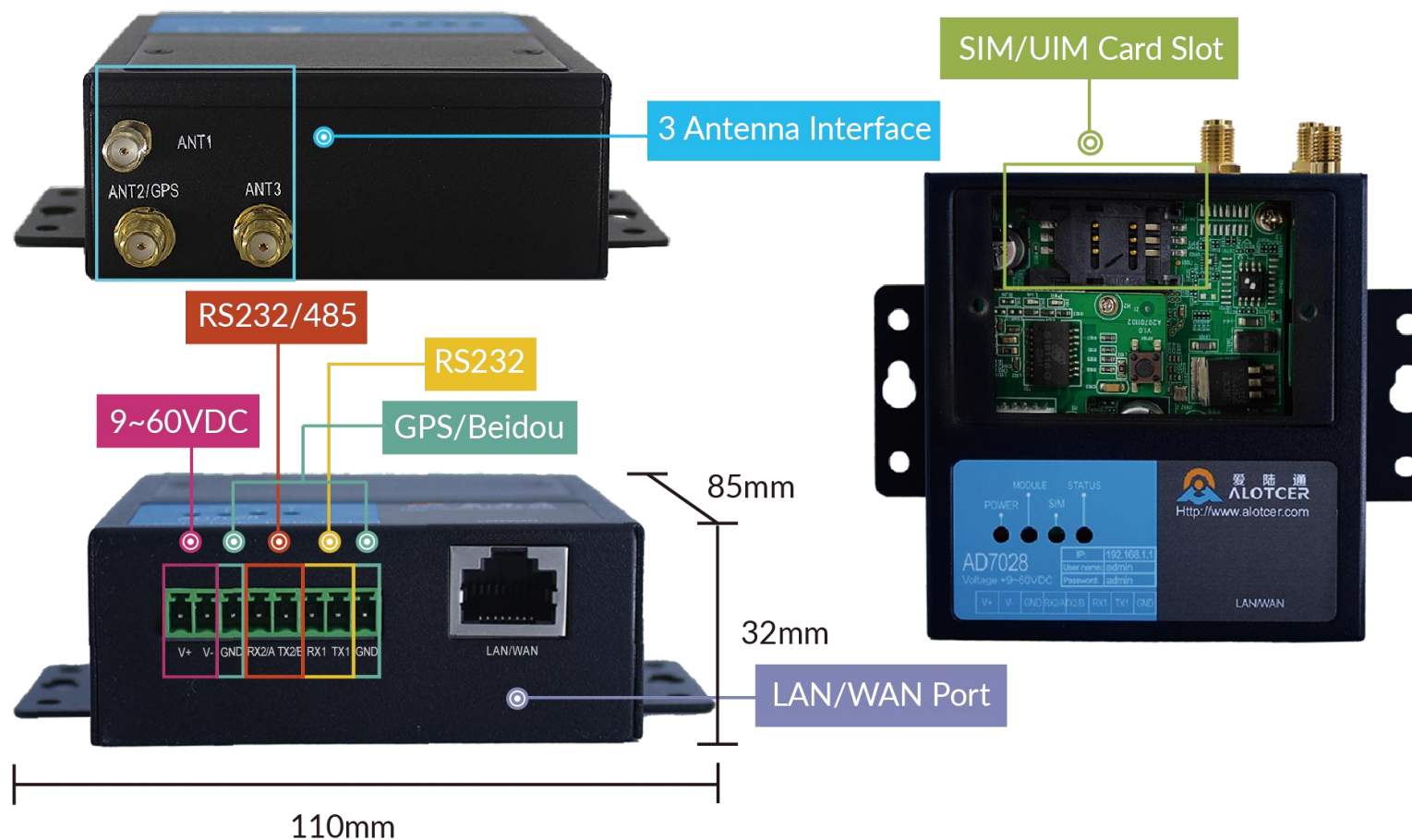
External Network Communication for Electric Power DTU / FTU

Product Schematic

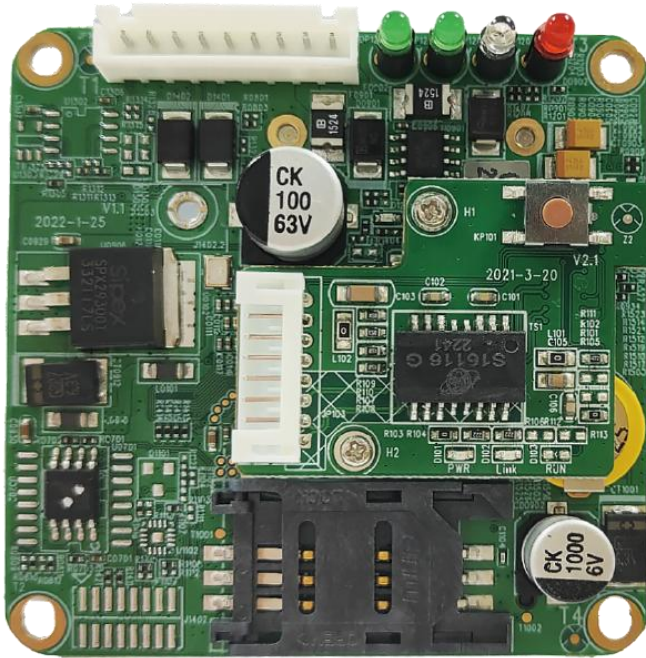
Device
Interface



- 1 LAN/WAN
- 2 RS232/RS485
- 1 Reset Signal
- 2 SIM/UIM Card Slot



11 Industrial Embedded Router1 LAN 2 RS232/485—AD7028V



- 5G, SA/NSA dual mode, compatible with 4G/3G/2G.
1 LAN/WAN Port, 2 RS232/485 Ports.
- IEC101/104 protocol, Electricity Terminal Configuration
Interaction Protocol.
- Optional Dual SIM Card, GPS/BeiDou, eSIM.
- MQTT, Modbus TCP, OPC UA, Ntirt, DTU Functions.
- IPSEC, L2TP, PPTP, openVPN, GRE, DMVPN, etc.
- Linux System, Supports Python, C++ Secondary Development.
- DC 9~60V, Online Communication Current of 140mA ,120mA
When Offline(12V).
- Temperature -35 to +75°C; Dimensions of 65x65x32.1mm

Application Scenarios

5G Embedded DTU Router

Electric Power Cover-type FTU

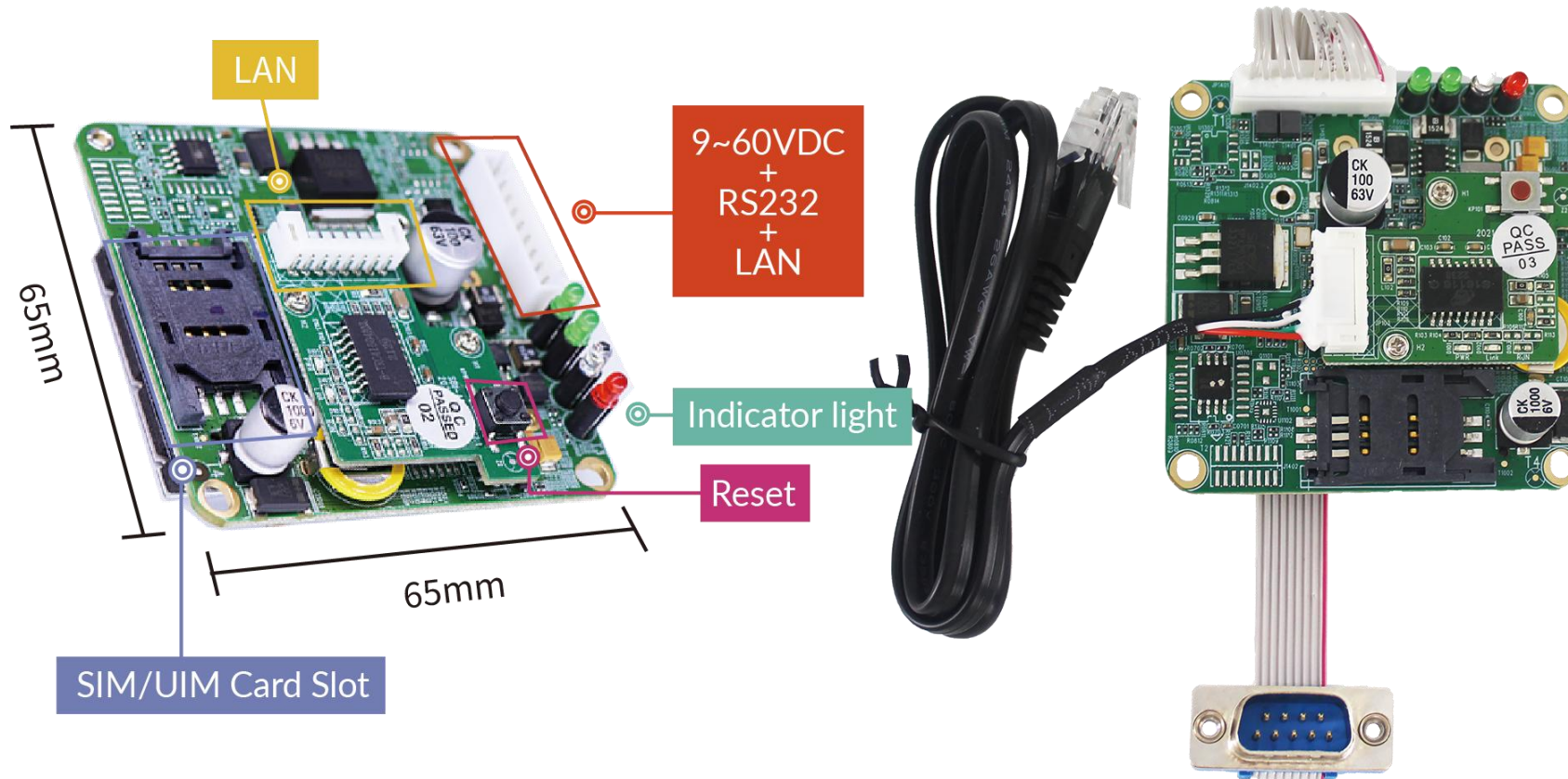
Industrial Terminal 5G Communication Board

Product Schematic

Device
Interface



- 1 LAN
- 1 LAN/WAN
- 2 RS232/RS485
- 1 Reset Signal
- 2 SIM/UIM Card Slot



12 Industrial Router 3 LAN—AR7088H



- 5G, Dual-mode SA/NSA, 4G/3G/2G.
- 3 LAN (1 WAN and 2 LAN), and 1 RS232/485.
- Optional Dual SIM Card, GPS/BeiDou, WIFI.
- MQTT, Modbus TCP, OPC UA, Ntirc and DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN etc.
- Runs on Linux System and Supports Python and C++.
- DC 9~35V, Communication Current of 1.9W(12V), When Online and 1.4W When Offline.
- Temperature -35~+75°C, Dimensions 107x98x24mm.

Application Scenarios

Hardware Encrypted Private Network Communication

4G/5G Network for Photovoltaic Grid Connection

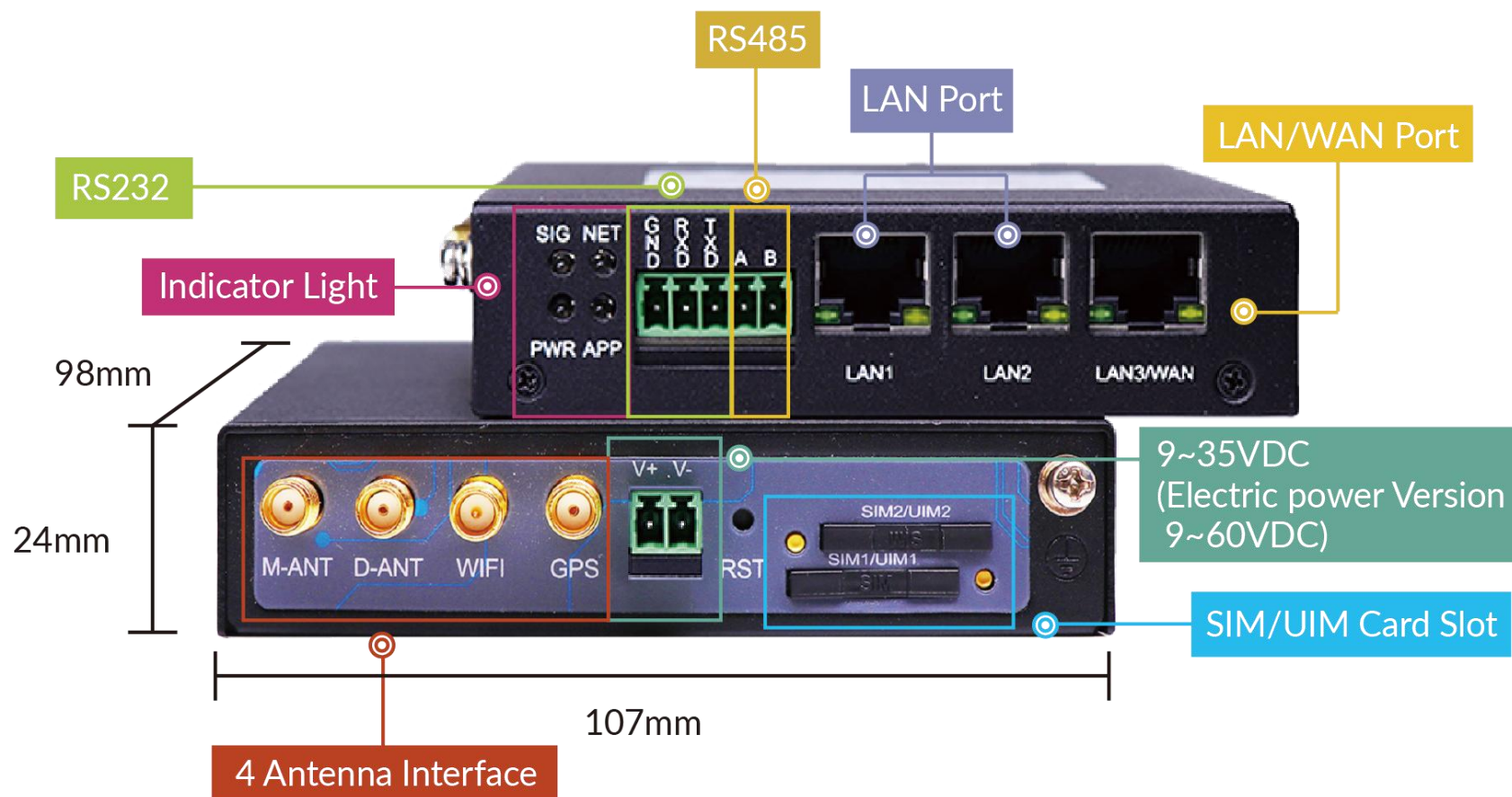
Application of Compact Industrial CPE with 3 LAN Ports

Product Schematic

Device Interface



- 2 LAN
- 1 SIM/UIM Card Slot
- 1 LAN/WAN
- 1 Reset Signal
- 1 RS232
- 1 RS485
- 4 Antenna Interface
- 1 Power Connector



13 Industrial Router 5 LAN—AR7000



- 5G, Dual-mode SA/NSA, 4G/3G/2G.
- 5 LAN (1 WAN and 4 LAN), and 1 RS232/485.
- Optional Dual SIM Card, GPS/BeiDou, WIFI.
- MQTT, Modbus TCP, OPC UA, Ntirt and DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN etc.
- Runs on Linux System and Supports Python and C++.
- DC 9~35V, Online Communication Current of 140mA ,120mA When Offline(12V) When Offline
- Temperature -35~+75°C, Dimensions 186.8x120.2x28mm.

Application Scenarios

L2TP VPN Network for Intelligent Driving Exams

VPN Network for Urban Heat Exchange Stations

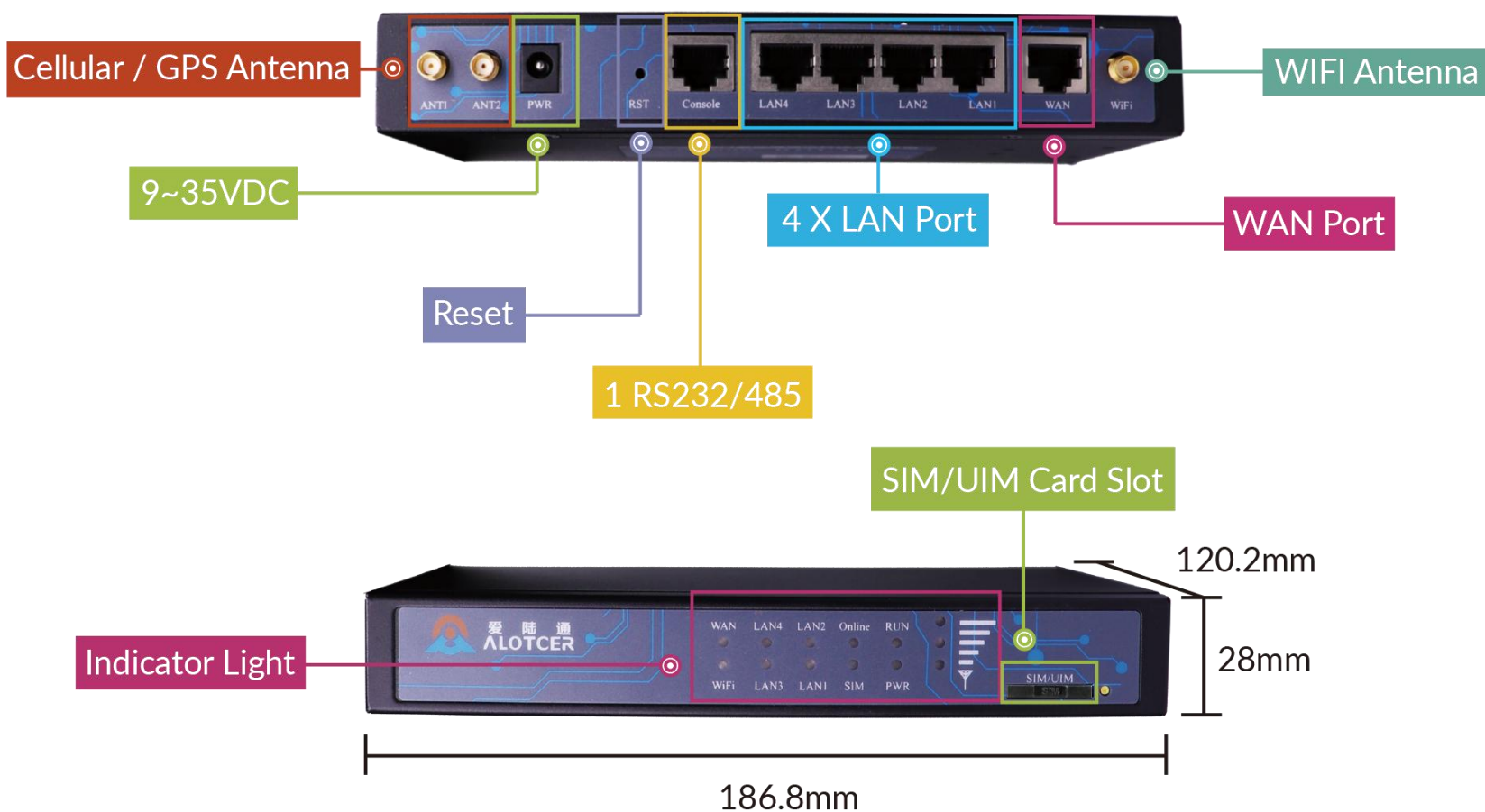
Private Network Communication for Self-service Terminals

Product Schematic

Device
Interface



- 4 LAN
- 1 LAN/WAN
- 1 Reset Signal
- 1 WIFI Antenna
- 2 SIM/UIM Card Slot
- 1 Cellular/GPS Antenna
- 1 RS232/RS485



14 Industrial IoT Gateway—AR7091



- Dual 5G Module, Dual SIM Dual Standby, with 2.4G/5.8G Dual-band WIFI.
- 5 Gigabit LAN Ports (Optional 1 WAN), and 1 RS232/485 Port.
- Optional Dual SIM Card, GPS/BeiDou.
- MQTT, Modbus TCP, OPC UA, Ntirt and DTU.
- IPSEC, L2TP, PPTP, OpenVPN, GRE, DMVPN etc.
- Linux Operating System, Python and C++.
- DC 9~35V, 3.8/6.60W When not Communication, 4.6/7W When Communication.
- Temperature -35~+75°C, Dimensions 186.8x120.2x28mm.

Application Scenarios

5G Network for Highways

5G Private Network for Smart Factories

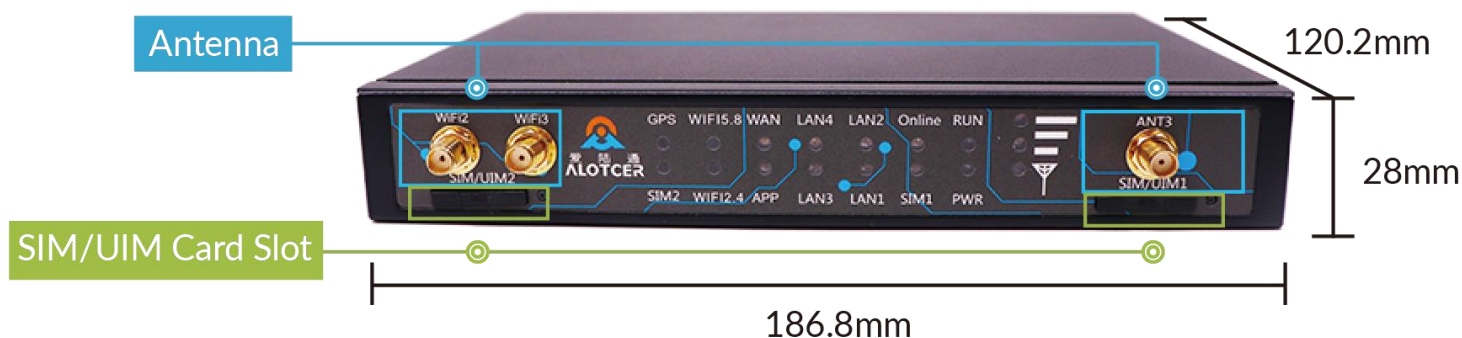
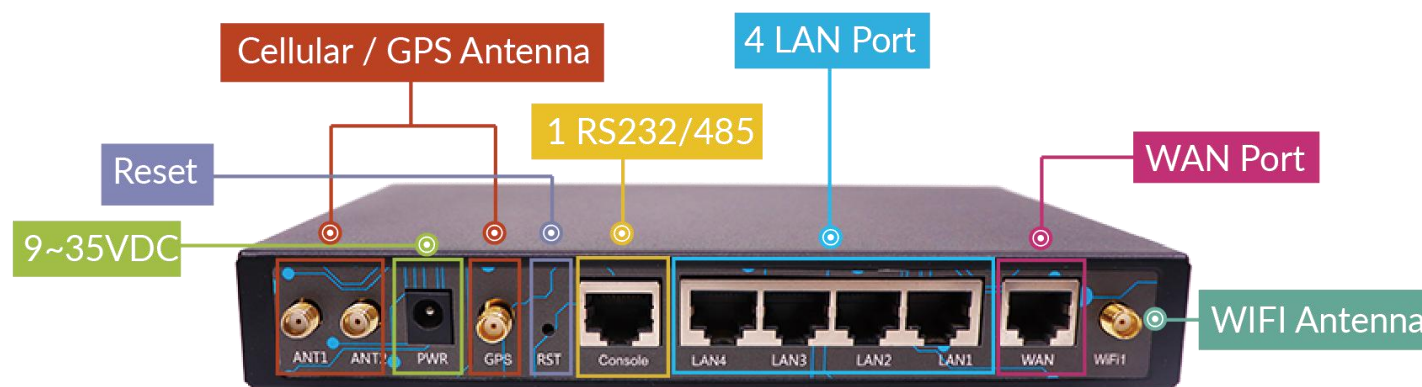
5G Big Data Communication for Vehicles

Product Schematic

Device
Interface



- 4 LAN
- 1 LAN/WAN
- 1 RS232/RS485
- 2 Antenna Interface
- 1 Reset Signal
- 1 WIFI Antenna
- 2 SIM/UIM Card Slot
- 3 Cellular/GPS Antenna



15 Industrial Grade Low-power DTU (Terminal)—AD7028J/Q



- 4G/3G/2G, Cat1, NB.
- 2 RS232/TTL Ports, 1 RS485 Port, and 5 Central Connections. TCP, UDP, Modbus, MQTT, Ntrip, etc.
- Optional GPS, Beidou, Dual-SIM, eSIM Card, NB, etc.
- DC 5~35V, Standby Current of <10mA at 12V (when 4G is online not communicating).
- 4G Data Communication Current of <65mA in LOW Mode.
- Configurable High/Low Power Operation Modes.
- Temperature -35~+75°C, Dimensions 85x110x32mm.

Application Scenarios

Low-power MQTT Gateway for 4G Networking

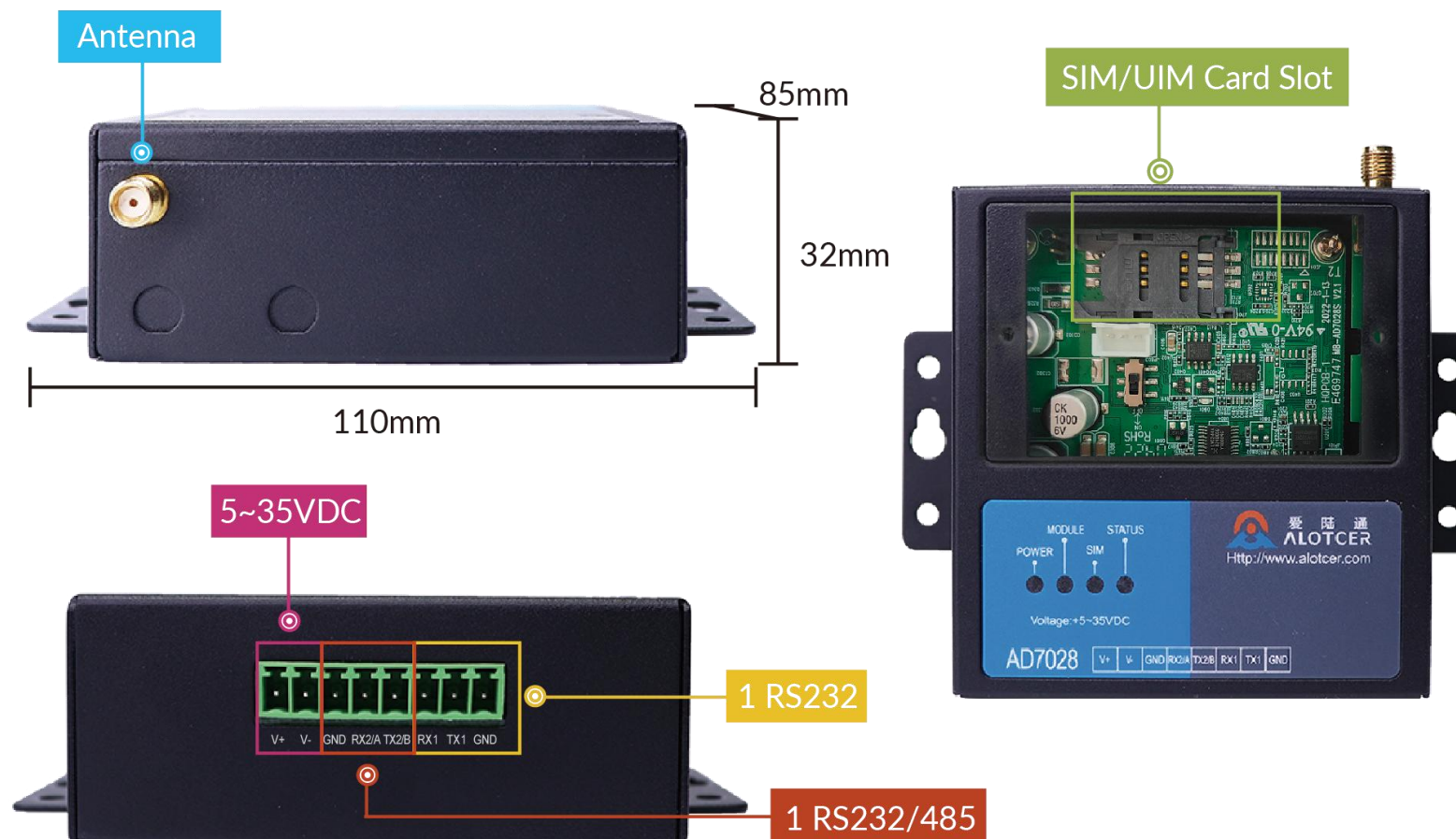
Low-cost DTU Communication Solution

Product Schematic

Device Interface



- 1 RS232
- 2 SIM/UIM Card Slot
- 1 RS232/RS485
- 1 Antenna Interface



16

Industrial-Grade, Low-power DTU (with DB9 and Terminal)-AD7028K/P



- 4G/3G/2G, Cat1, NB.
- 2 RS232/TTL Ports, 1 RS485 Port, and 5 Central Connections.
- TCP, UDP, Modbus, MQTT, Ntrip, etc.
- Optional GPS, Beidou, Dual-SIM, eSIM Card, NB, etc.
- DC 5~35V, Standby Current of <10mA at 12V.
- 4G Data Communication Current of <65mA in LOW Mode.
- Configurable High/Low Power Operation Modes.
- Temperature -35~+75°C, Dimensions 85x110x32mm.

Application Scenarios

High-precision GNSS

Networking for Urban Heating and Heat Supply

Product Schematic

Device Interface

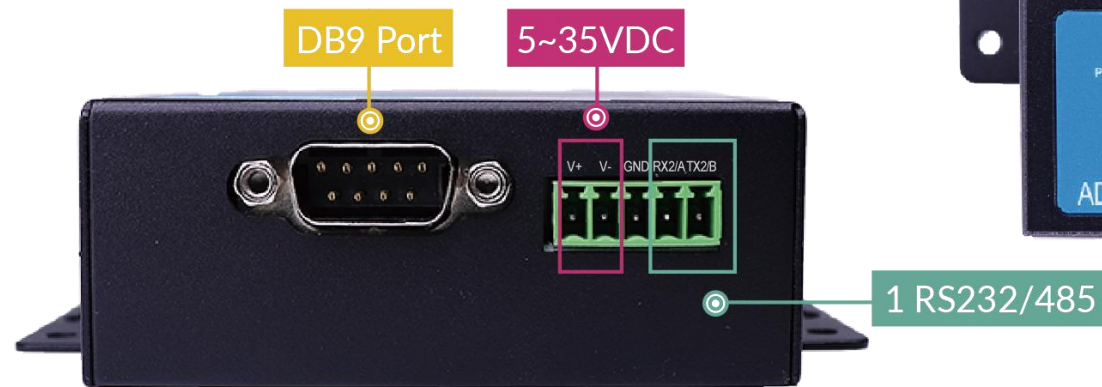
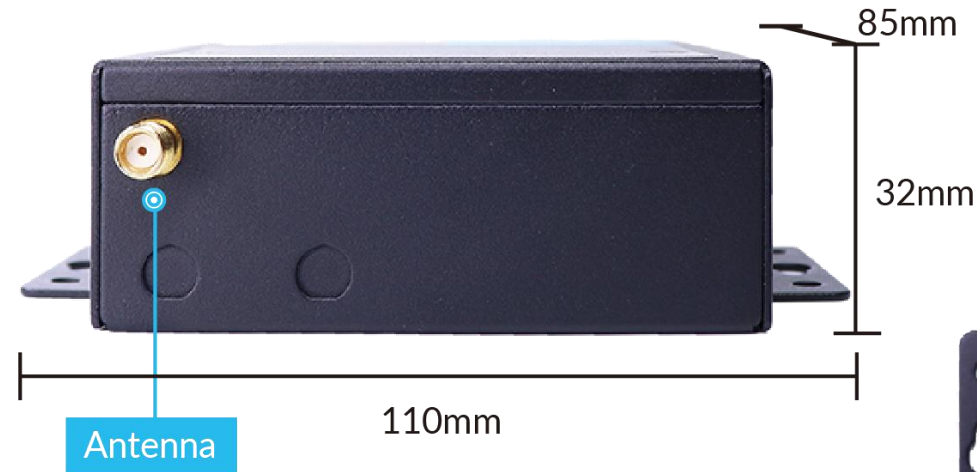


1 RS232

1 RS232/RS485

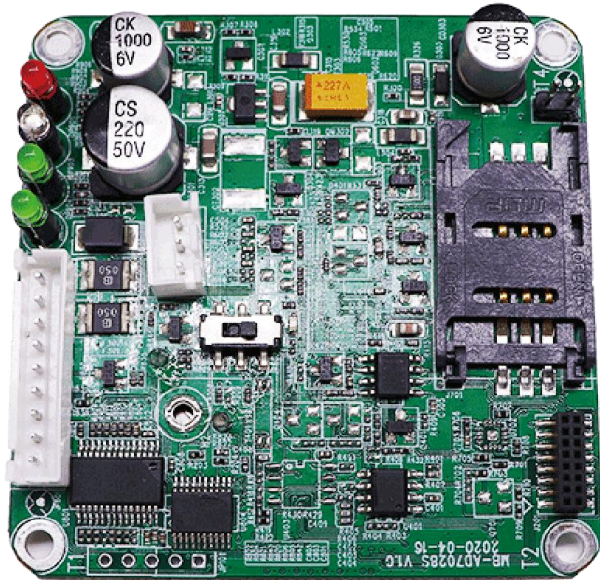
1 Antenna Interface

2 SIM/UIM Card Slot



17

Industrial-Grade, Low-power Embedded DTU—AD7028S



- 4G/3G/2G, Cat1, NB.
- 2 RS232/TTL Ports, 1 RS485 Port, and 5 Central Connections.
- Supports TCP, UDP, Modbus, MQTT, Ntrip, etc.
- Optional GPS, Beidou, Dual-SIM, eSIM Card, NB, etc.
- DC 5~35V, Standby Current of <10mA at 12V.
- 4G Data Communication Current of <65mA in LOW Mode.
- Configurable High/Low Power Operation Modes.
- Temperature -35~+75°C, Dimensions 65x65x24.6mm.

Application Scenarios

Deep Integration of Communication for Power FTU

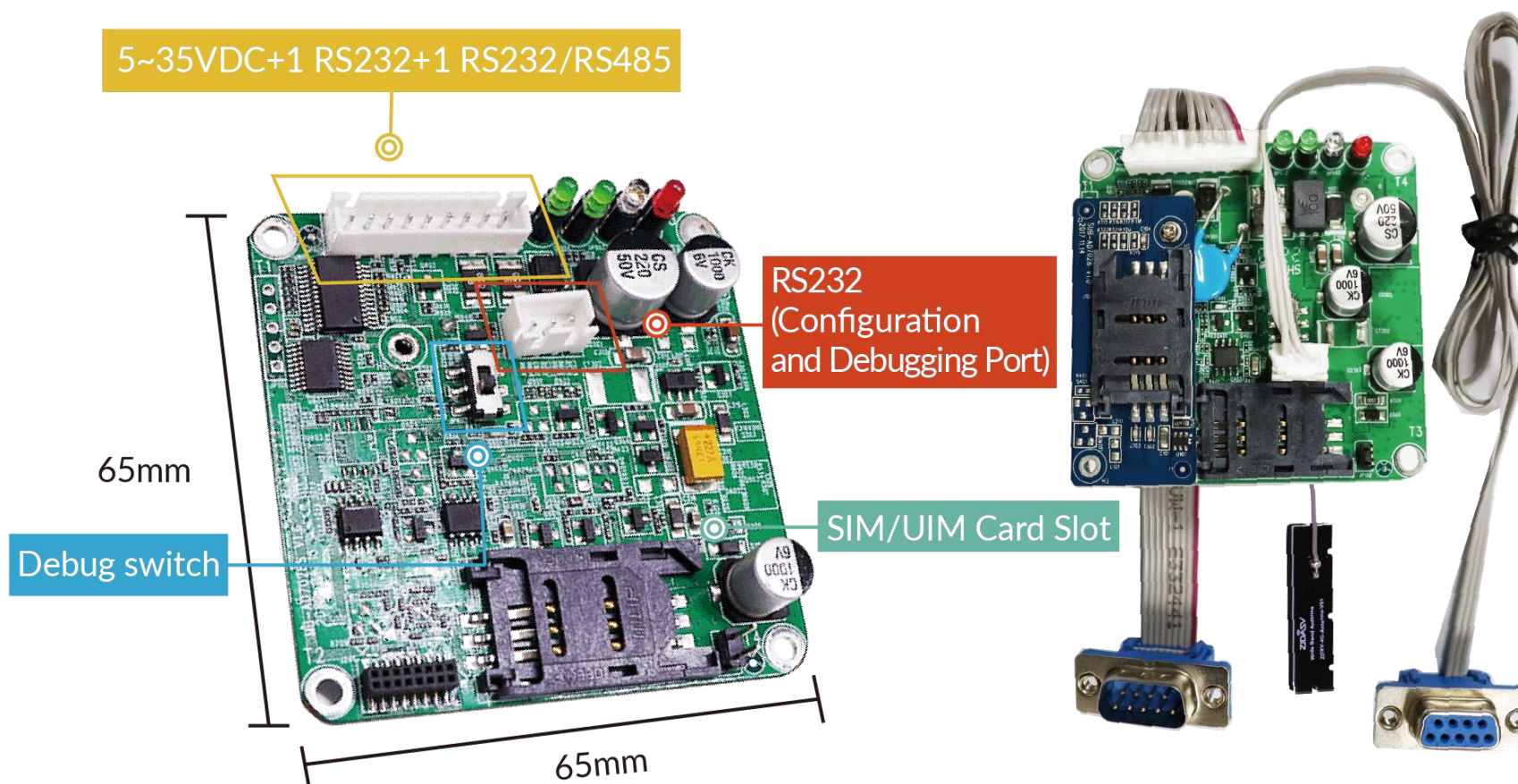
Low-cost, Low-power Monitoring System

Product Schematic

Device
Interface



- 1 RS232
- 2 SIM/UIM Card Slot
- 1 RS232/RS485
- 1 Debug Switch



18 Alotcer Equipment Management Platform

- Distributed Architecture for Remote Maintenance of 10K+ Alotcer Terminals.
- Multi-level User Authorization to Meet the Allocation of Different Role Permissions.
- Monitoring of Device Number, Online Status, Signal Strength, and Logs.
- Remote Parameter Configuration, Program Upgrade, and Control.
- GIS Map, Data Categorization, and Visualized Report for Statistics.



Alotcer M2M Terminal Management Platform 上网日志

时间: 2019-02-26 11:02:21 - 2019-02-26 11:02:21 设备ID: test

客户端上网日志记录

设备ID	主机名	客户IP	客户MAC	源端口	目标IP	源端口	目标端口	目标端口类型	目标端口
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	63644	192.168.31.1	TCP	23	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	50114	220.181.13.219	TCP	443	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	50039	191.29.8.194	TCP	80	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	50017	120.92.114.92	TCP	443	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	49818	203.208.40.32	TCP	443	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	49595	47.88.150.1	TCP	8080	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	49502	27.152.165.215	TCP	80	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	49562	120.92.114.92	TCP	443	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	49200	105.11.252.137	TCP	993	20
test	192.168.31.2	192.168.31.2	8c16451c290e	TCP	49227	120.92.114.92	TCP	443	20

Alotcer M2M Terminal Management Platform 设备

全部 1015 离线 1012 在线 3

分组: 请选择 设备ID: IP: 型号: 搜索

序号	状态	设备ID	主机名	IP	型号	网络版本	信号强度	网络类型	SIM
1	●	00990877		192.168.1.1	S9922XL	16.10.3.0655059-2	-55	4G	SIM1
2	●	1		192.168.2.1	S9922XL	16.10.3.0655059-2	-9999	Wired	SIM1
3	●	10001		192.168.3.1	S9922L	16.10.3.0655059-2	-108	Wired	SIM1
4	●	10002		192.168.3.1	S9922L	16.10.3.0655059-2	-108	Wired	SIM1
5	●	10003		192.168.3.1	S9922L	16.10.3.0655059-2	-108	Wired	SIM1

19 OEM/ODM Customization Services



Having an Independent and Highly Automated Manufacturing Factory



Providing Services to 100+ Countries Worldwide, as well as OEM/ODM Agents and Distributors

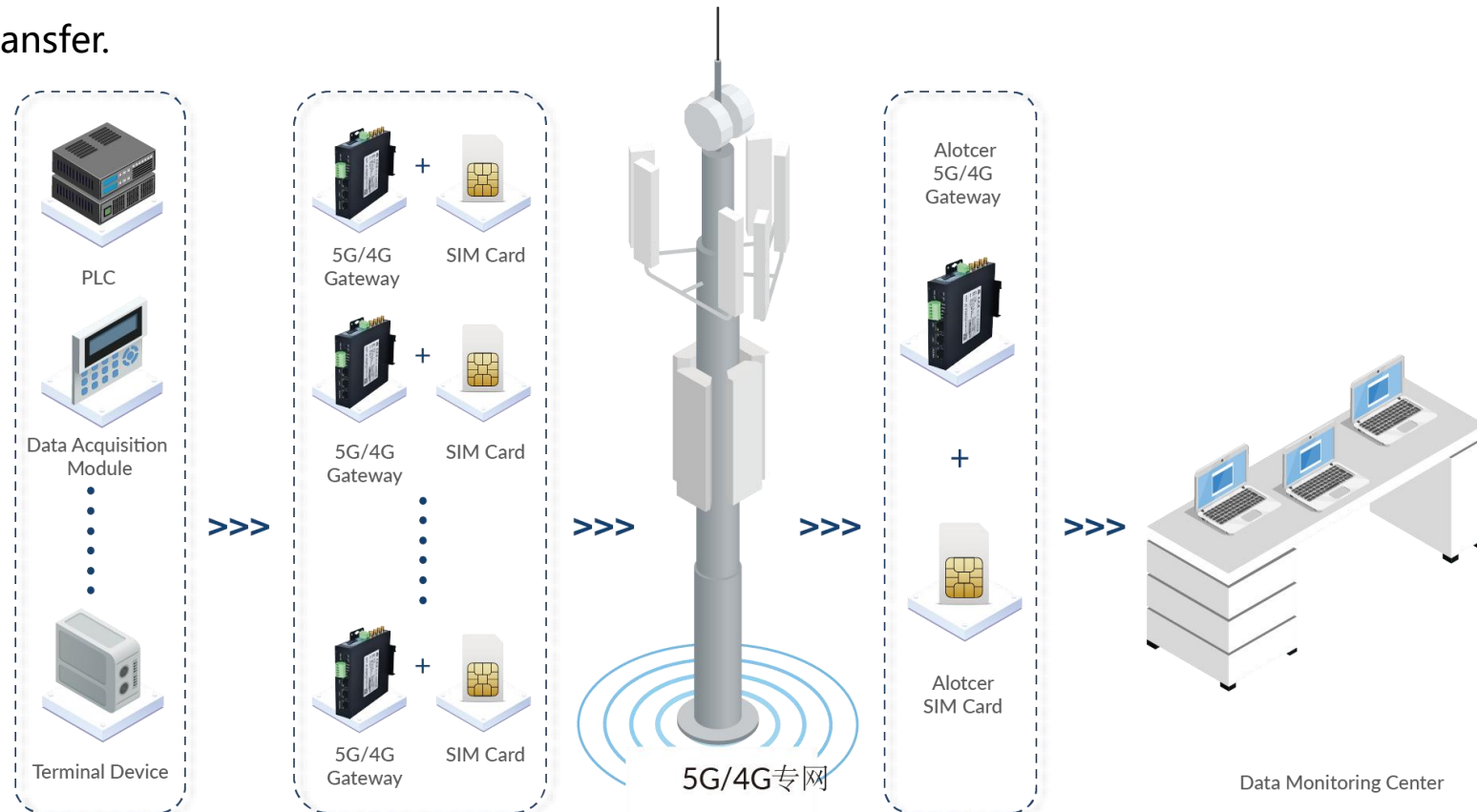


Having a Powerful and Independent Software and Hardware R&D Team, as well as a Technical Service Team.

20 4G/5G Point-to-point and Point-to-multipoint Solutions

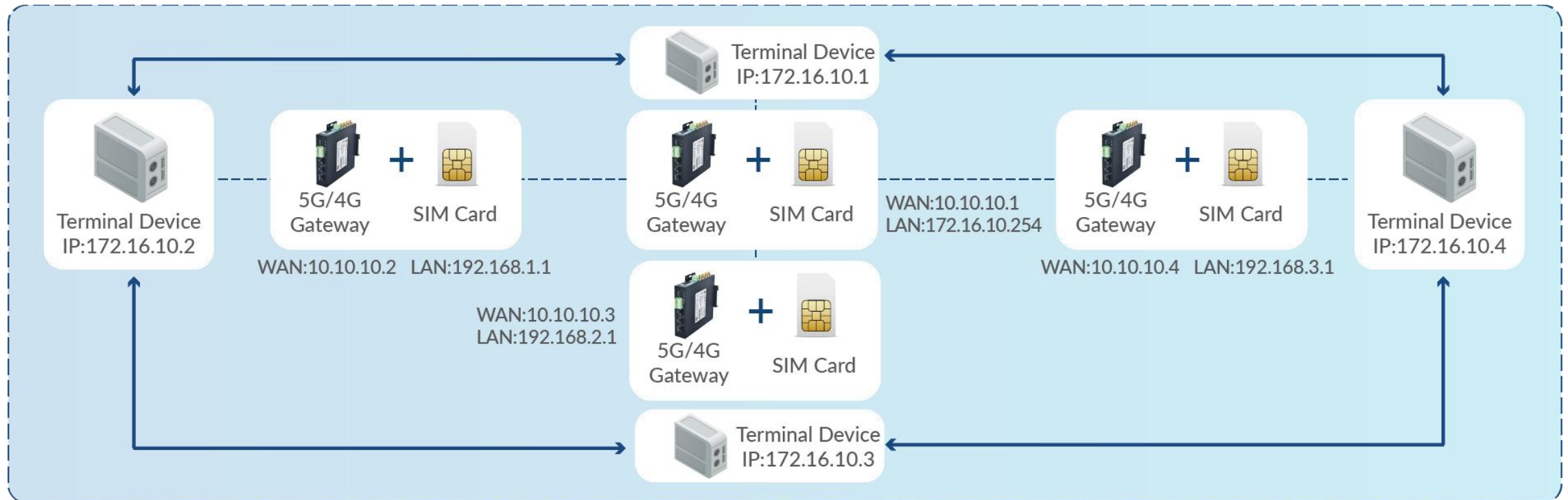
Application scenario 1: When the center does not have a fixed IP public network, use 5G/4G private network + Alotcer tunnel technology to achieve direct network access

Features: Carrier-grade private network, secure and reliable, direct connection between cards, without passing through third-party server transfer.



Application Scenario 2: Layer 2 Broadcast Packet Forwarding Application Based on GRE-TAP.

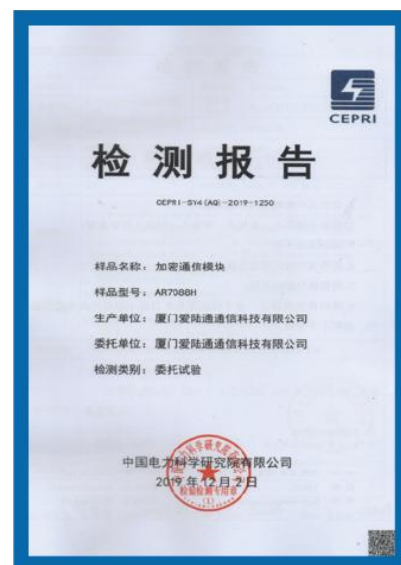
Working principle: GRE-TAP is based on Layer 2 broadcast packet forwarding communication. After the tunnel is established, the IP addresses of all terminal devices are distributed by the DHCP of the local router. Therefore, all terminal IPs are on the same subnet as the local LAN port, and the remote and local routers can forward GOOSE packets to all terminal devices, achieving true local area network communication on the same subnet.



Qualifications and Honors



AD7028 Report of China
Electric Power Research
Institute



AR7088H Report of China
Electric Power Research
Institute



AD2066 Report of China
Electric Power Research
Institute



Embedded Wireless
Router Patent

Qualifications and Honors



National High-tech Enterprise



Excellent Product Award



Integrity Unit

Qualifications and Honors



Xiamen Growth-oriented Enterprise



Internet of Things Industry
Association Member



Xiamen Specialized and New
Small and Micro Enterprise

Qualifications and Honors



3C Certification



CE



ISO9001



ITS

Qualifications and Honors



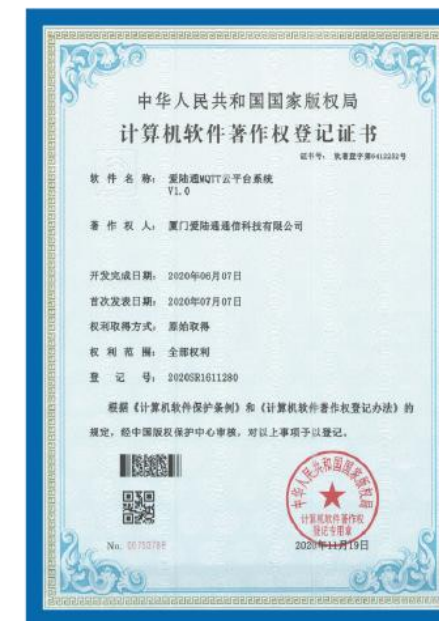
Wireless Industrial Router
Copyright



Control Platform
Copyright



MODBUS Conversion
Copyright



MQTT Cloud Platform
Copyright

OEM Manufacturer for Global





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WhatsApp

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