InHand Networks

Webinar

Stay Connected Anywhere: Introducing the

CR202 PORTABLE 4G ROUTER

Watch Now

CR202

Agenda

CR202 Target Markets

CR202 Product Overview

CR202 Product Features

Part Numbers & What to Expect

Q & A

CR202 Target Markets

Small Business Networks

| Small convenience store | Catering | Fruit | Retail stores | Mobile retail outlets |

| Watch retail outlets | Small supermarket | Drugstore |

The 4 Problem Faced by Small Business Networks

1

How to deploy retail network quickly

- Convenient network for new retail store
- Flexible cellular network for mobile retail points
- Multiple network access for multiple end devices

2

How to keep crucial networks stable

- Stable network for business and bring a good experience for customers
- A Relatively long-term network break down can cause sustained revenue losses for stores
- Maintain access without compromising security

The 4 Problem Faced by Small Business Networks

3

How to get better network service

- Some retail stores do not have wired network

- More economical, cost-effective, and better network experience and services to traditional networks

4

No professional IT personnel and network experience

- No professional IT personnel and network experience in retail

- Simple and convenient, plug and play networks

- Manageable network

Business Office Network

| Mobile office | Business travel | Home office | Expatriate teller | Outdoor office |

The 4 Problems Faced by Business Offices

1

How to keep office network for business travel

- Help people who often travel abroad get stable and flexible Internet connection

2

How to obtain long-term network for people working outside

- People who need to work outside for a long time need to work in different places at any time for a whole day

8

The 4 Problems Faced by Business Offices

3

How to get office level-network at home

- Need stable and independent network at home
- The network at home needs to be consistent with the network environment of the company

4

No professional IT personnel and network experience

- Plug and play network without complex configuration
- Provide network at anytime and anywhere
- Easy to carry in pocket or bag

CR202 Product Overview

IoT/M2M Products & Solutions

Enterprise / IT	"Cloud + Edge" IoT Solution	Edge Router	Outdoor Unit
Developer	Full OS / Programming Environment	IoT Edge Gateway	Industrial Computer
Router/Vehicle	IIOT/M2M	Industrial Cellular Router	Vehicle Gateway
Connectivity	Portable / FWA Routers	Cellular Router	

CellularRouter 202

InHand Networks

CellularRouter202

4G Convenient Network

Built-in 5000mAh Battery

Support static and mobile networking flexibly

Rich Interface

2 WAN/LAN, Wi-Fi, external SIM and eSIM

Security

Firewall, invasion detection, access control, content filter, attack protect

CR202

Cloud management

Remote management efficiently

Concise design

Small size, easy to installation and carry out

Product Interfaces

CellularRouter202

- 4G CAT 6 cellular, 2*cellular external antennas

- Wi-Fi 802.11 b/g/n, 2* built-in Wi-Fi antennas

- 2*100Mbps Ethernet ports, 1*WAN 1*LAN or 2*LAN

- Built-in 5000mAh battery

- Type-C power interface, DC 5V 2A

- 1*NANO SIM,   reserve 1*eSIM

- 1*ON/OFF switch

- 1*Reset button

- 4*LED

CR202 Product Features

Convenient Access to the Network Anytime, Anywhere

CR202 has a multiple network access capabilities, suitable for different network situations, and provides different network speeds for different business needs, providing convenient and efficient network access services for IoT devices.

- 4G Cellular, LTE CAT6，Max DL 300Mbps

- Wired/ADSL

- Wi-Fi

CellularRouter202

Stable and Secure Wireless Network

2.4G

AP/STA

CR202

CR202 support Wi-Fi networking, can provide stable wireless network in AP or STA mode.

- Supports 32 end devices at the same time

- Max Wi-Fi coverage 60 meters

- 802.11 b/g/n

- 2.4G, 2*MIMO, max bandwidth 300Mbps

- AP/STA mode switchable

- Supports WEP/TKIP/AES wireless secure encryptions, WPA/WPA2 certificate

Portable,
Enjoy a Worry-free Network

CellularRouter202

With built-in powerful battery, CR202 can provide network access at anytime and anywhere. It is suitable not only for fixed networking scenarios, but also for carrying, providing mobile network services with its portability.

• Built-in 5000mAh battery

• 8 hours' endurance

• Protected against over charging

CellularRouter202

High Reliable Design for carefree network

CR202 provides reliable networking service for stable business network and less network fault. Save network investment costs and enjoy a carefree network service experience!

- Multiple Link detection: Detect link status to redial and recover automatically

- Wired and Cellular dual network

- Switch between external SIM and eSIM

- Software and hardware watchdog

- Schedule reboot

CellularRouter202

Security Protection

It is crucial to provide security protection in a complex network environment. CR202 protects sensitive data and critical business networks from attacks and threats via multi-level security policies, provides secure data transmission service while rapidly expanding your business!

- Supports SPI , anti DOS, filter broadcast

- Supports access control, content filter, port mapping, DMZ

- Virtual IP mapping, MAC-IP binding

19
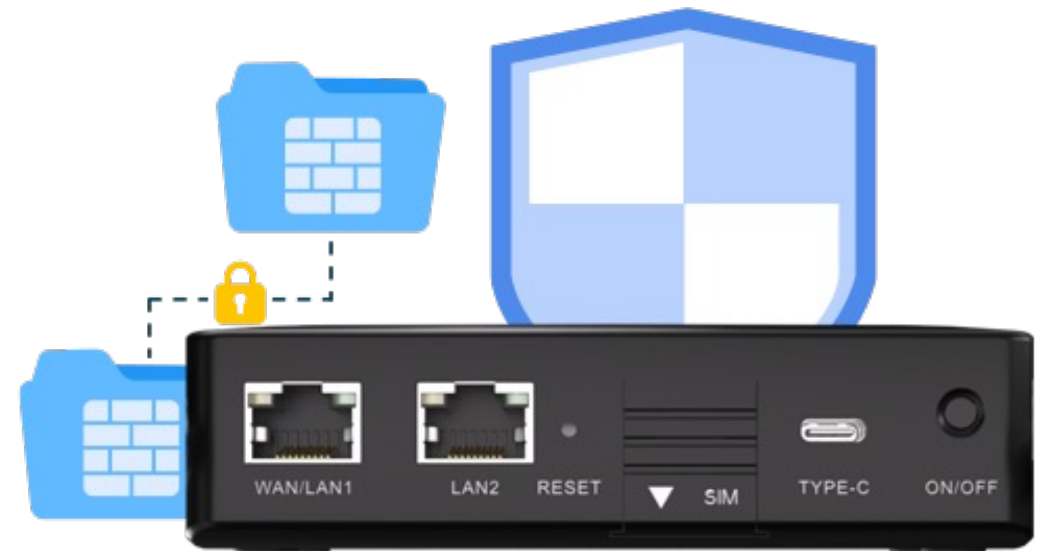
Traffic Management to Handle Network status

CellularRouter202

CR202 supports traffic management and alarm features. Users can handle the network traffic overhead and abnormal network status of the device in time by viewing traffic and alarm information.

- Traffic threshold

- Traffic counting period

- Traffic statistics ：Day/Month

- Traffic alarm

CellularRouter202
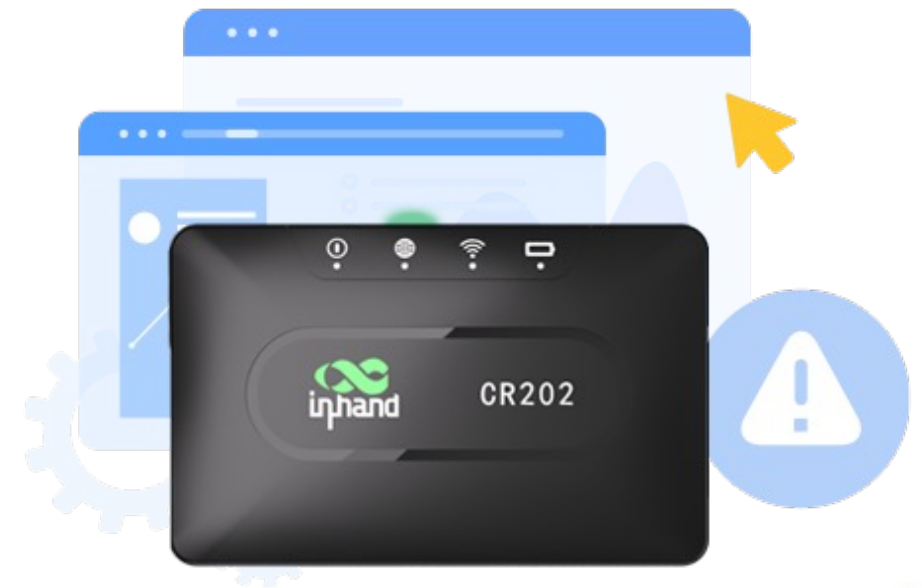
Efficient and Easily Remote Cloud Management

CR202 supports InHand Device Manager device remote management platform, managing tens of thousands of distributed site devices in real time through the unified cloud platform, and monitoring the status of field devices anytime, anywhere, making management easier, more efficient and more economical!

- Centralized management of thousands of filed devices

- Intuitive and concise management interface and GIS view

- Real-time control of multiple status information of equipment

- Batch operation with a minute

Part Numbers & What to Expect

Product Part Numbers

CellularRouter202

Ordering Guide

Model-<WMNN>: Type & Module	Cellular Type	<W/NA>: NA
CR202-NAC6-WLAN-B	LTE-FDD: B2/B4/B5/B7/B12/B13/B25/B26/B29/B30/B66 WCDMA: B2/4/5	WLAN: Wi-Fi <NA>: No Wi-Fi B: Battery <NA>: No battery

Accessories

CellularRouter202

Product type and material code:
CR202-NAC6-WLAN-B   GPRO390003

Standard accessories:

1. 4G cellular antenna: AANT090046   x   2

   (*No WiFi antennas：Built-in antenna)

2. US power adaptor：APWR000165   x   1

3. Ethernet cable：AETH010013   x   1

4. Mounting bracket：SSIM390007   x   1

Installation

CR202
host
machine

Installation
method

screw

fixed
mount

wall

expansion
bolt

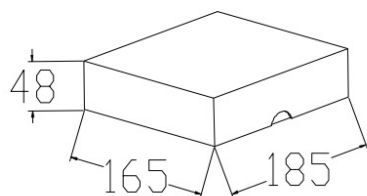Installed

www.inhanc
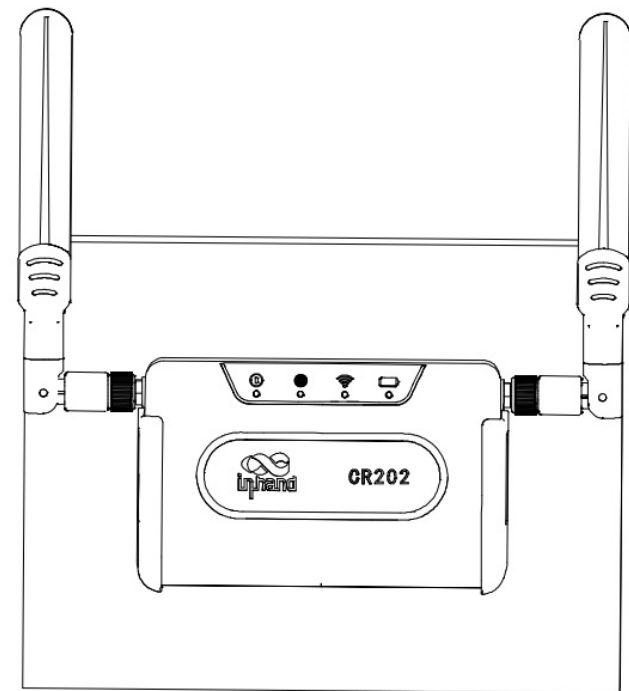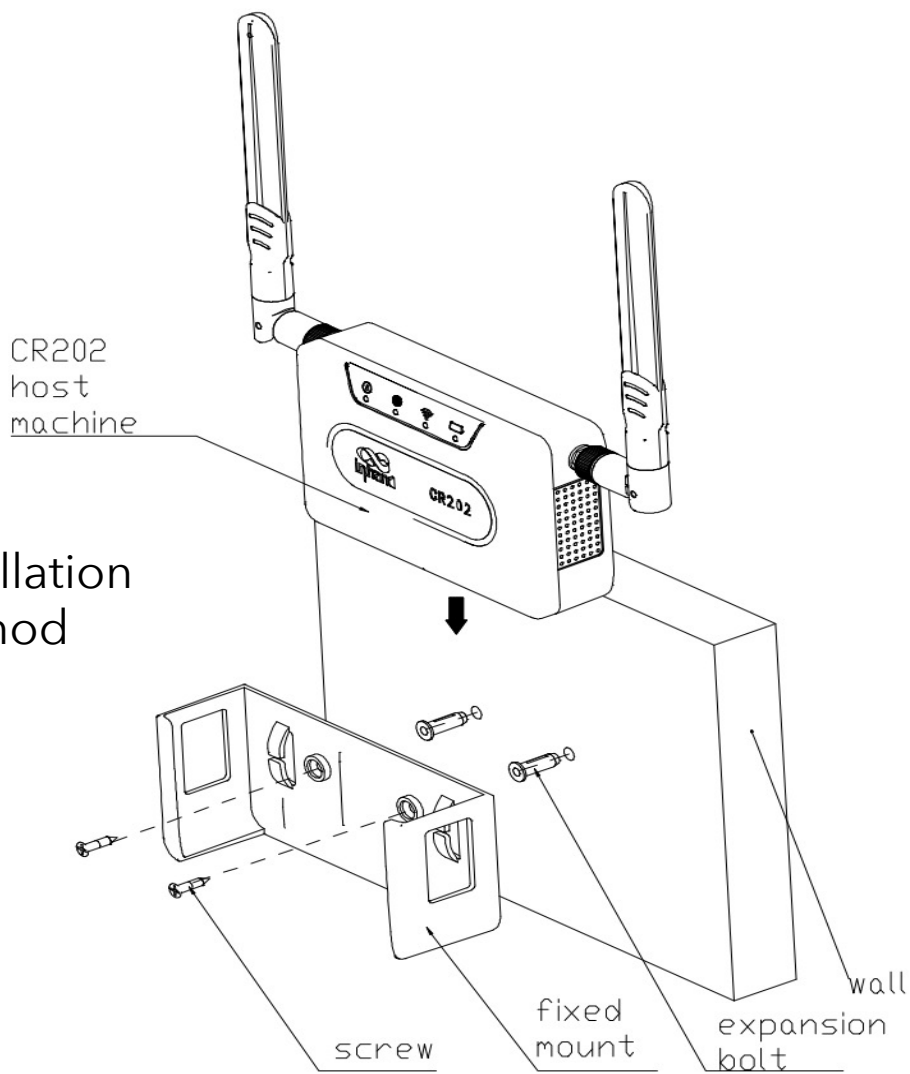
Product Packet

CellularRouter202

Product Packet

CellularRouter202

24 CR202 in one CR202 carton

Single CR202 packet：300g
Total carton：7.2kg

48X6=288

48

165   185

165X2=330   185X2=370

310

345   395

Units: mm

Q & A
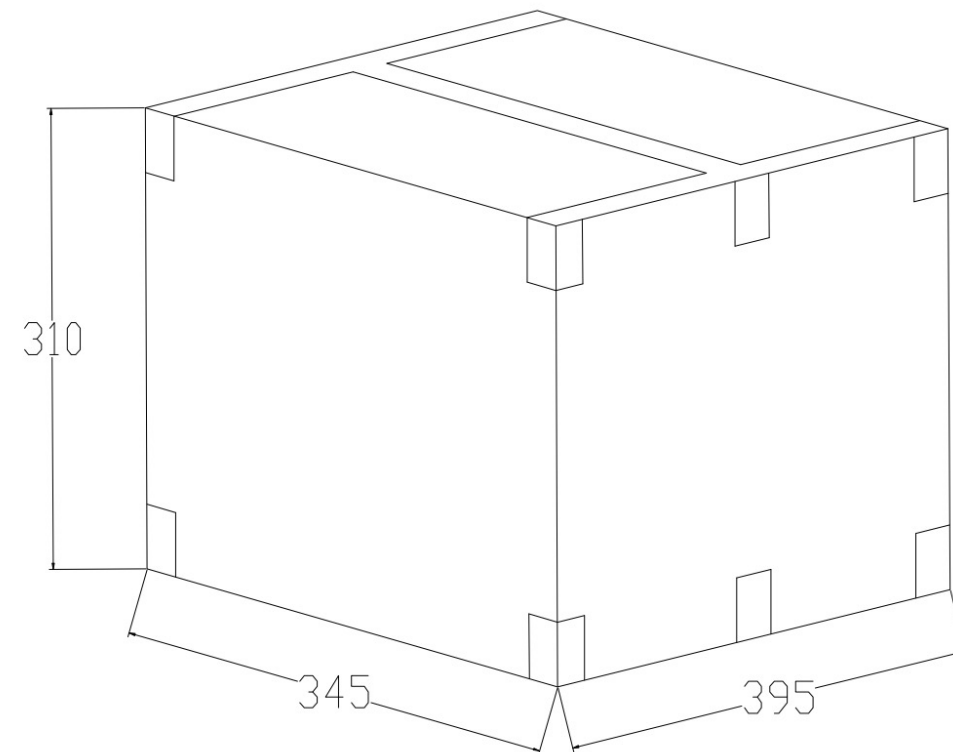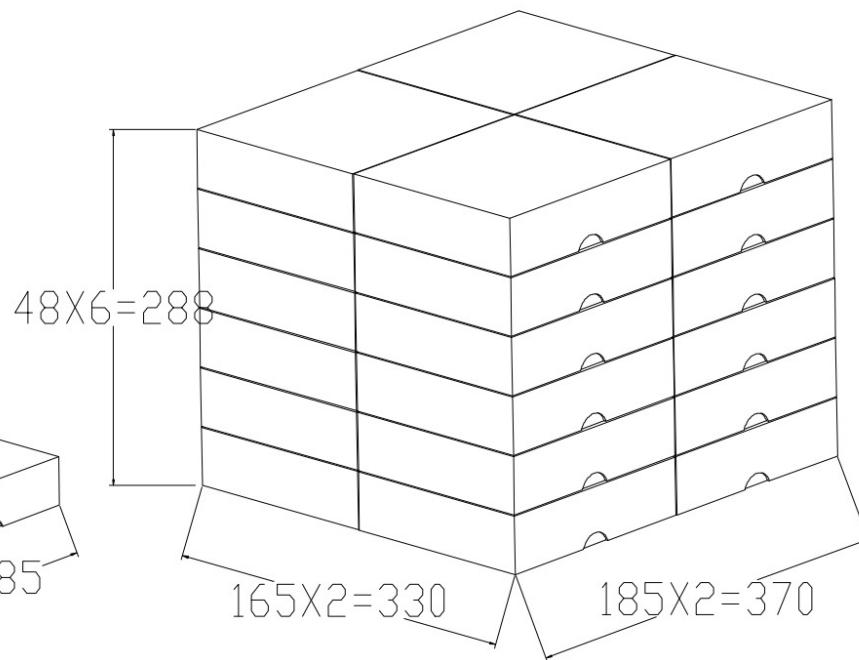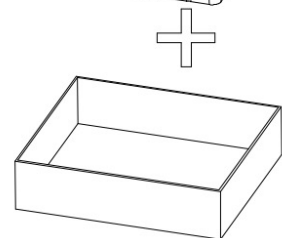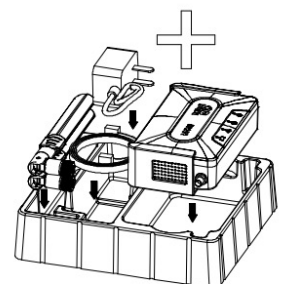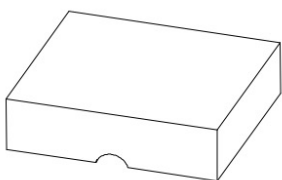
43671 Trade Center Place, Suite 100,

Dulles, VA 20166

+1 (703) 348 2988