BROADNOVA

Broadnova Technology Hong Kong

Tech-driven, Smart Manufacturing Rooted, Serve the World

PRODUCT MANUAL

BroadNova Tech | Core Partner for Automotive Intelligent Connectivity Solutions

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01 COMPANY PROFILE



Founded in February 2025, Broadnova Technology Hong Kong Limited inherits over ten years of consumer electronics R&D and manufacturing experience, focusing on core automotive intelligent connectivity solutions.

As a high-tech enterprise integrating independent R&D, lean production and services, we supply professional, stable and advanced automotive connectivity products worldwide.

We have more than 200 core staff. With sound supply chain and complete R&D system, we realize full industrial chain layout from research, design, production to global service.

Adhering to global development strategy, we attend dozens of influential industry exhibitions, and expand markets across Europe, America, Latin America, Southeast Asia and other regions, making our products popular globally.

Credentials & Trust Cornerstone

We adhere to the highest quality standards and deliver compliant and reliable product guarantees for all partners.

- Official Apple MFi Licensed Manufacturer
- ISO9001 Quality Management System Certified
- BSCI Social Compliance Certified
- Compliant with CE, FCC, FCC-ID, IC-ID, UKCA, RoHS and other global market access standards



TELEC Cert.



ISO9001 Cert.



ROHS Cert.



MFI Cert.



CE Cert.



UKCA Cert.



FCC Cert.

02 R&D STRENGTH

In-depth R&D, Define Smart Intelligent Connection

Led by senior experts in automotive electronics and wireless communication, our R&D core team boasts an average of over 8 years of industry experience.
We pursue forward-looking solutions to solve pain points of intelligent cockpit interconnection beyond basic technical realization.

In-depth Protocol Optimization

Focus on underlying analysis and efficient conversion of mainstream protocols including CarPlay, HiCar, Carlife and Android Auto,
building technical advantages in stable wireless transmission, ultra-low latency and high-fidelity audio synchronization.

Scenario-oriented Experience Innovation

Based on actual driving scenarios, we innovate products and optimize experience in seamless connection,
multi-device collaboration and cockpit entertainment expansion.

Agile Iteration System

Establish efficient development and testing processes to adapt to mobile phone and vehicle system updates timely.
Continuous performance optimization and function upgrades are available via FOTA technology.

03 MANUFACTURING CAPABILITIES

Precise Craftsmanship, Solid Quality

Full-process Quality Control System

Strict Incoming Inspection

Classified supplier management for core components, with strict electrical performance and reliability tests before warehousing.

Intelligent Production Control

Equipped with high-precision SMT lines, automatic test stations and Class 10,000 dust-free workshops.
Real-time process data collection realizes visualized production and traceable quality.

Rigorous Reliability Verification

All products pass strict tests including temperature cycling,
long-term aging and multi-scenario connection stress tests to ensure stable operation in complex environments.



Sample Display



Production & Manufacturing



Warehousing Center



Aging Test

04 PRODUCTS

All-scenario Intelligent Car Connection Solutions

We strive to break ecological barriers, create seamless and intelligent in-vehicle connection experience, and provide diversified product matrices covering multiple scenarios.

Core CarPlay Series:

Wireless CarPlay Adapter

Function

Upgrade wired CarPlay to wireless connection, free from data cables, fully retain original car touch control, sound quality and voice control.

Core Advantages

Equipped with flagship main control chip, ultra-low millisecond latency and lossless audio transmission; widely compatible with mainstream car models, support OTA online upgrade.

CarPlay Smart AI Host

Experience Upgrade

Perfectly integrate original car system and full Android ecosystem, support 4K video, intelligent navigation and rich car apps to enrich in-car entertainment.

Unique Strengths

Dual-band WiFi + Bluetooth 5.0, dual-system screen casting, customizable UI design; fit commuting, self-driving and family travel scenarios.

4-in-1 Smart Screen Casting Series

Integrates Wireless CarPlay, Wireless HiCar, Android Auto and mobile screen casting in one device. Fully compatible with mainstream mobile systems and vehicle models, delivering smooth and convenient in-vehicle interconnection experience.

Product Display (WIRED VERSION)



KY-4105

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (WIRED VERSION)



KY-4111

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (WIRED VERSION)



KY-4109

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4119

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



MH-643

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+PC



KY-4139

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4143

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4141

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

Product Display (WIRED VERSION)



KY-4147

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4153

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4157

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



MH-347

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

Product Display (U DISK STYLE)



MH-348

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (U DISK STYLE)



KY-4115

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (U DISK STYLE)



KY-4101

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4151

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4125

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4159

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

Product Display (U DISK STYLE)



KY-4177

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS + Aluminum Alloy + Silicone



KY-4186

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4178

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4191

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4165

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4222

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

Product Display (U DISK STYLE)



KY-4230

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy



KY-4230HS

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS + Aluminum Alloy + Silicone



KY-4235

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+Aluminum Alloy

Product Display (HOT STYLE)



KY-4173

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+PC
Product Size:	44.5*24*10mm

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (HOT STYLE)



KY-4182

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Working Frequency:	Wi-Fi 2.4GHz/5GHz + BT 2.4GHz
Product Material:	ABS+PC/Acrylic
Product Size:	41.5*24*10.5mm

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (HOT STYLE)



KY-4183

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+PC/Acrylic
Product Size:	41.5*24*10mm

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (MINI STYLE)



KY-4195

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS/Nickel sheet/Acrylic
Product Size:	41.5*24*10mm

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (MINI STYLE)



KY-4197

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS/Nickel sheet/Acrylic
Product Size:	41.5*24*10.5mm

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (MINI STYLE)



KY-4198

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS/Acrylic
Product Size:	36*26*8mm



KY-4220

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS/Acrylic
Product Size:	36*26*8mm



KY-4246

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS + Aluminum Alloy+Acrylic
Product Size:	35.5*24*8mm

Product Display (T-TYPE)



KY-4269

PRODUCT PARAMETERS

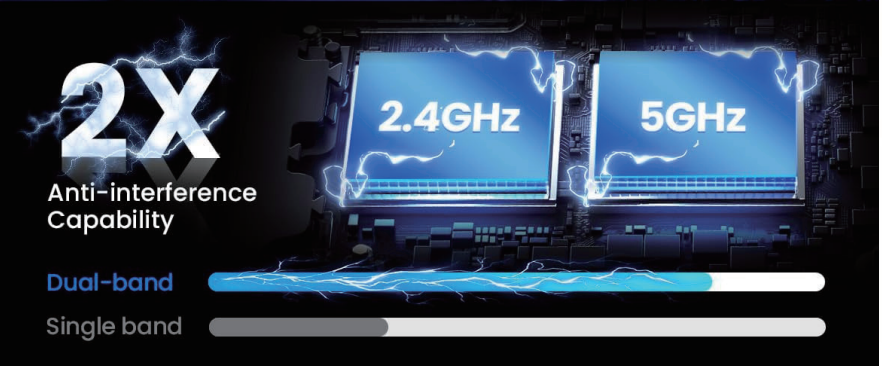
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Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (T-TYPE)





KY-4232

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (T-TYPE)



KY-4280

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS/Glass Lens



KY-4241

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic



KY-4281

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Glass Lens



KY-4238

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic

Product Display (L-TYPE)



KY-4282

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Acrylic

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (L-TYPE)



KY-4284

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Acrylic

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (L-TYPE)



KY-4283

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Acrylic



KY-4276

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic



KY-4285

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Acrylic

Product Display (TYPE-1)



KY-4260

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Aluminum Alloy

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (TYPE-1)



KY-4262

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specification:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Aluminum Alloy

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (AI BOX)



KY-4203

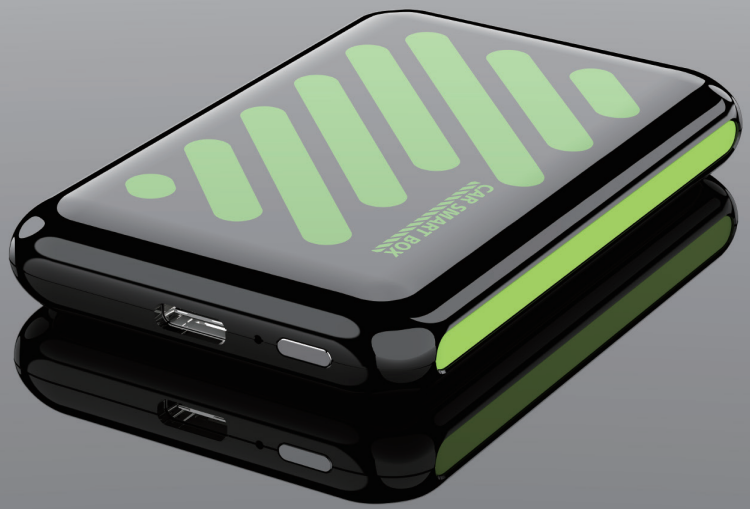
PRODUCT PARAMETERS

CPU:	RK3528
RAM:	4GB+32GB 2GB+16GB
System:	Android 12
Port:	Type-C/USB/HDMI
App:	Youtube/Netflix/Google play
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Certification:	KC / CE / FCC / RoHS
Material:	Aluminum Alloy / ABS+PC / Acrylic

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (AI BOX)



KY-4202

PRODUCT PARAMETERS

CPU:	RK3528
RAM:	4GB+32GB 2GB+16GB
System:	Android 12
Port:	Type-C/USB/HDMI
App:	Youtube/Netflix/Google play
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Certification:	KC / CE / FCC / RoHS
Material:	ABS+PC

PRODUCT FEATURES

- Seamless Connection
- Easy Setup
- Android Supported
- Plug & Play
- CarPlay Supported
- Compact & Exquisite
- User-friendly & Easy to Operate

Product Display (AI BOX)



KY-4201

PRODUCT PARAMETERS

CPU:	RK3528
RAM:	4GB+32GB 2GB+16GB
System:	Android 12
Port:	Type-C/USB/HDMI
App:	Youtube/Netflix/Google play
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Certification:	KC / CE / FCC / RoHS
Material:	ABS+PC



KY-4204

PRODUCT PARAMETERS

CPU:	RK3528
RAM:	4GB+32GB 2GB+16GB
System:	Android 12
Port:	Type-C/USB/HDMI
App:	Youtube/Netflix/Google play
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Certification:	KC / CE / FCC / RoHS
Material:	ABS+PC



KY-4206

PRODUCT PARAMETERS

CPU:	RK3528
RAM:	4GB+32GB 2GB+16GB
System:	Android 12
Port:	Type-C/USB/HDMI
App:	Youtube/Netflix/Google play
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Certification:	KC / CE / FCC / RoHS
Material:	Aluminum Alloy / ABS+PC / Acrylic



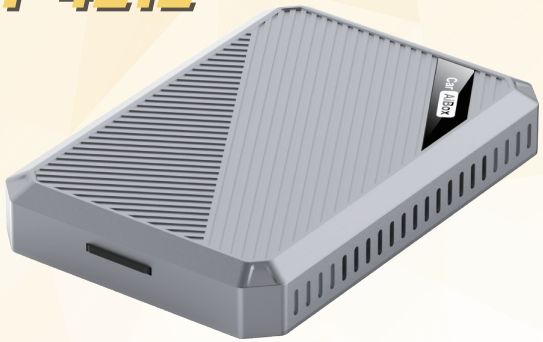
KY-4208

PRODUCT PARAMETERS

CPU:	RK3528
RAM:	4GB+32GB 2GB+16GB
System:	Android 12
Port:	Type-C/USB/HDMI
App:	Youtube/Netflix/Google play
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Certification:	KC / CE / FCC / RoHS
Material:	Aluminum Alloy / ABS+PC / Acrylic

Product Display (4G BOX)

KY-4212



KY-4213



PRODUCT PARAMETERS

Application:	Built-in Android system with wired-to-wireless CarPlay and wired-to-wireless Android Auto
Features:	• Compatible with original head units supporting wired CarPlay or wired Android Auto • Built-in YouTube / Netflix / TikTok media apps • Retains original steering wheel buttons and knob controls • Supports AirPlay and Android wireless screen mirroring • TF / SD card local media playback
CPU:	Rockchip RK3528S
RAM:	2GB LPDDR4 + ROM: 16GB EMMC
OS:	Android 13
Ports:	Type-C Power / Data Port + TF Card Slot (Max 128GB)
Apps:	Youtube/Netflix/TikTok
Connectivity:	Dual-band WiFi 6 (2.4G+5G) + Bluetooth 5.4
Certification:	KC / CE / FCC / RoHS
Material:	PC + ABS / Acrylic
Key Advantages:	• WiFi 6 + BT 5.4, low-latency wireless link, lag-free navigation & media • 3-in-1 system — instantly converts wired CarPlay to wireless, no loss of original functions • OTA online updates for continuous feature upgrades • Multi-language global support, compatible with car models worldwide • Dual-side hollow heat vents, stays cool under long-time use
Dimensions:	70.5*48.5*11.6mm
Language:	Global multi-language support: Arabic, English, French, Spanish, Russian, etc.
Cables:	1 × USB-A to USB-C Cable + 1 × USB-C to USB-C Cable

Product Display (4G BOX)

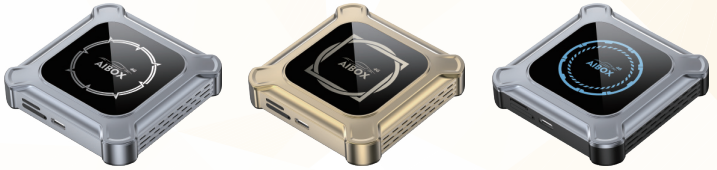


KY-4211

PRODUCT PARAMETERS

System:	Android 13.0 System
CPU:	Qualcomm's® SDM625
Memory:	4GB LPDDR4 RAM+64GB eMMC Flash
Power Input:	5V
Function:	video, navigation, music, phone, wireless CarPlay, wireless Android Auto, built-inGPS/TF card, Bluetooth phone calls and Bluetooth music, etc 1. Built-in 4G full-network module can be used the mobile phone's hotspot WiFifor Internet connection 2. Online upgrades are supported and the version is updated irregularly 3.Apps can be downloaded from the App store 4. Built in GPS/Glonass/Beidou Satellite Positioning
Compatible with Mobile Phones:	The wireless CarPlay: For iPhone 6 and above / i0S 10.0 andabove Wireless Android Auto: Android phone with Android 11.0 and above
Compatible with Cars:	Car with factory wired CarPlay/wired Android Auto
Resolution:	Adaptive (maintain the original protocol resolution)
Size:	80x80x18mm

PRODUCT MULTIPLE SELECTION



Product Display (4G BOX)



KY-4211

PRODUCT PARAMETERS

System:	Android 13.0 System
CPU:	Qualcomm's® SM6115
Memory:	4GB LPDDR4 RAM+64GB eMMC Flash
Power Input:	5V
Function:	video, navigation, music, phone, wireless CarPlay, wireless Android Auto, built-inGPS/TF card, Bluetooth phone calls and Bluetooth music, etc 1. Built-in 4G full-network module can be used the mobile phone's hotspot WiFifor Internet connection 2. Online upgrades are supported and the version is updated irregularly 3.Apps can be downloaded from the App store 4. Built in GPS/Glonass/Beidou Satellite Positioning
Compatible with Mobile Phones:	The wireless CarPlay: For iPhone 6 and above / i0S 10.0 andabove Wireless Android Auto: Android phone with Android 11.0 and above
Compatible with Cars:	Car with factory wired CarPlay/wired Android Auto
Resolution:	Adaptive (maintain the original protocol resolution)
Size:	81x81x14mm

PRODUCT MULTIPLE SELECTION



Product Display (LATEST PRODUCT)



KY-4286 BUTTON MODEL

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+PC + Acrylic



KY-4287 BUTTON MODEL

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+PC + Acrylic+Aluminum Alloy



KY-4287

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	ABS+PC + Acrylic

Product Display (4-IN-1)



KY-4222

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic



KY-4284

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	PC+ABS / Acrylic



KY-4269

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic



KY-4247

PRODUCT PARAMETERS

Certification:	KC / CE / FCC / RoHS
Output Power:	0.5W/1W
Input Specifications:	5V/1A
Support connection:	WiFi6+BT5.4 2.4GHz/5GHz
Product Material:	Aluminum Alloy + Acrylic

05 BUSINESS SCOPE

Integrated trade, flexible global cooperation.

R&D & Customization:

Professional CarPlay tech development, private mold customization, function iteration & software upgrade for personalized demands.

Manufacturing:

OEM/ODM mass production with full-process quality control.

Global Sales:

Domestic mainstream e-commerce & overseas multi-platform layout, complete cross-border logistics support.

Tech Support:

24/7 online service for connection matching and system upgrade solutions.

Achievements:

Served over 200 global clients within a year, products sold worldwide.

06 GLOBAL COLLABORATION

Empower Partners, Grow Together

We embrace openness and collaboration to build global automotive connectivity ecosystem and achieve mutual value growth.

Diverse Cooperation Modes

In-depth ODM/OEM Cooperation:

One-stop services covering concept planning, ID design, hardware & software customization to mass delivery, empowering you to build competitive branded products.

Joint Solution Development

Joint technical innovation with partners to explore innovative interaction for next-gen smart cockpits.

Global Supply Chain Support

Stable cost-effective stock and flexible supply services for cross-border e-commerce, auto distributors and aftermarket markets.

Full-cycle Operation Empowerment

Comprehensive support including market analysis, brand authorization, digital marketing, technical training and round-the-clock after-sales service.

Broadnova Technology Hong Kong

Tech-driven, Smart Manufacturing Rooted, Serve the World.

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