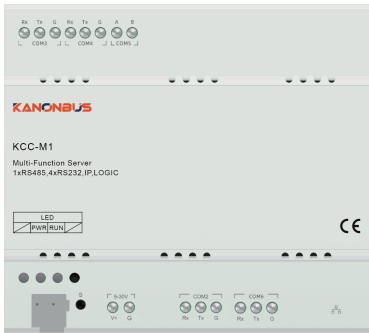


Audio and Video System Host

User Manual

KCC-M1



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Safety instructions

- Before installation, please read user manual carefully and observe relevant standards, directives, regulations and instructions.
- Electrical equipment must be installed and programmed by qualified technicians only.
- This device is manufactured according to the relevant technical specifications and have CE.
- For more information of this product, please contact the technical engineer of manufacturer.
- Users are not permitted to alter and maintain the product without the authorization of manufacturer.
- Failure to observe the instructions may cause damage to the device and result in fire or other hazards.

Product Overview

The KCC-M1 is a smart control hub specifically designed for high-end home theaters. Through innovative multi-protocol compatibility technology, it perfectly integrates the remote control functions of various audio and video devices such as power amplifiers, projectors, and game consoles. It enables easy control of all audio and video devices, completely eliminating the cumbersome need to switch between multiple remote controls.

The product supports multiple control methods such as RS232/RS485/TCP and is compatible with devices from mainstream audio and video brands on the market. It can intelligently interact with the KCC-D series gateway host, allowing users to customize various scenarios like the "movie-watching mode" and the "karaoke mode". With just one click, it can switch the device status and adjust the lighting atmosphere, making audio and video entertainment smarter and more convenient.

It adopts industrial-grade chips and design to ensure long-term stable operation. The simple rail-mounted installation method allows it to perfectly blend into various home environments. Whether you are creating a private home theater or upgrading the smart home experience, the KCC-M1 is the ideal intelligent audio and video control solution for you.

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Product Features

- It can integrate and connect multiple systems/devices simultaneously through serial ports or the network.
- It has multiple independent serial communication interfaces for selection.
- The docking protocols support standards such as RS232/RS485, TCP/IP or UDP, etc.
- It can integrate and control devices such as home theaters.
- It has a built-in visual APP.
- It is applicable to systems such as iOS/Android/Windows.

Product Configuration

- 1) This product adopts the web page programming method. Please use browsers that are not based on the IE kernel for function configuration, such as Firefox, Chrome, etc.
- 2) Login address: 192.168.1.232
- 3) Username: admin
- 4) Password: 123

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Product Selection

	Product model	KCC-M1
interface	RJ45	1
	RS232	4
	RS485	1
function	Zique LINK	✓
	Logical function	✓
	Custom Serial Port Service	✓
	iOS/Android/Windows Visualization Software	✓

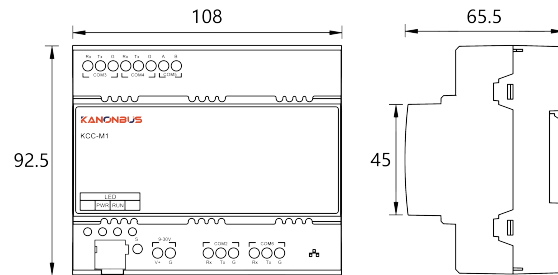
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Product parameters

Parameter	Types	KCC-M1
Product Info		
Dimensions (WxHxT)		108mm×92.5mm×65.5mm
Power Supply		9V~30V DC
Rated power		3W
Type of protection		IP20
Operation		0°C~70°C
Storage		-25°C~70°C
Installation method		Rail-mounted installation
LED indicator light		
PWR		Power indicator light, yellow
RUN		Operating indicator light, green

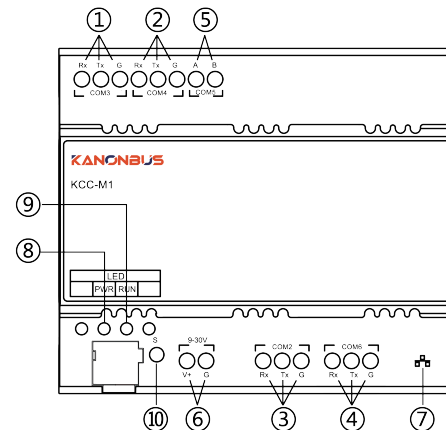
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Product dimensions



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Operating instructions



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Operating instructions

- 1) COM3: RS232 terminal block
- 2) COM4: RS232 terminal block
- 3) COM2: RS232 terminal block
- 4) COM6: RS232 terminal block
- 5) COM5: RS485 terminal block
- 6) Auxiliary power supply input terminal: Use a 9V-30V DC power supply. V+ is the positive pole and G is the negative pole.
- 7) RJ45 network interface
- 8) PWR indicator light: When powered on, it remains yellow and on.
- 9) RUN indicator light: When powered on, it remains green and on. When sending and receiving data, the green light flashes rapidly.
- 10) Reset button: Press and hold this button for 6 seconds. When the RUN indicator light flashes rapidly and then remains on, the device will be restored to its factory settings (host IP network parameters, serial port settings, and startup mode).

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