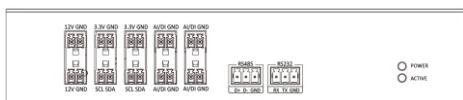# Remote Control Receiver

- Optional accessory for 3D scene display and remote control gateway for LED Wall Display.

- Equipped with remote controller and infrared signal receiver.

- Multi-funtion control including multi-scene switch, signal source switch, brightness control, system information check, intelligent dehumidification, anti-blue light control and image enhancement.

- Support network interface cascading between the LED Display Controller.

- Support infrared signal input.
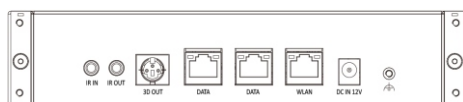
Physical Interface (Front)

Name	Description	Name	Description
12V GND	Sensor interface	RS232	Serial port, used for remote communication
3.3V GND (SCL SDA)	Sensor interface	POWER	Indicator light of power supply
AI/DI GND	Sensor interface	ACTIVE	Indicator light of proper function
RS485	Serial port, used for remote communication		

Technical Specifications

Operating Conditions	-10°C - 40°C, Humidity 10% to 90% (non-condensing)
Power Requirement	12 VDC, 1A (3W average; 8W max)
Dimension	200 x 42 x 127 mm
Weight	0.7 kg

Physical Interface (Rear)

Interface	Description	Interface	Description
IR IN	Infrared remote control interface for connecting infrared extension cable	DATA	Multi-functional card interface, cascaded with LED Display Controller
IR OUT	Infrared output	WLAN	Network interface
3D OUT	Reserved	DC IN 12V	Power supply

Typical Application

LED Display

IR Receiver

Infrared signal

Remote Control Receiver

LED Display Controller