



REN-CBW

CBS Gateway

- > Low Power BT & Wifi Technology
IoT gateways that are easy to communicate through the network

+ Spec

-System Information-	
Board	AUX-068
MCU	ESP32-WROOM-32U / MDBT50Q-U1M
Transmission Distance	80mBLE
Specification	
Frequency	32.768KHz
System Control	
LED Indicator	1 x LED button
Wireless Communication	
WLAN	802.11 b/g/n
Bluetooth	BT Bluetooth v4.2 / Bluetooth 5
DC In / Out Connector	
Input Power Connector	DC +5V with Micro USB connector
Mechanical	
Color	white
Reliability	
Operating Temperature	0°C ~40°C
Operating Humidity	40°C @ 95% Relative Humidity, Non-condensing
Storage Temperature	0°C ~ 60°C
Packaging Drop Test	120 cm
Certifications	
Certification Information	CE, FCC Class B
Power Requirement	
Adapter	1 x 5V AC to DC USB Adapter
Power Consumption	5mA
Power Type	5V DC
Mechanical & Environmental	
Dimensions(W x L x D)	110.67 x 60.67 x 21.5 mm
Ordering Information	
Ordering Information	REN-CBW-A1-1R Gateway for EBC-05B1Bluetooth 5.0/WiFi 2.4GHz/Operating with 5V Mini USB EBC-05B1-840-A1R 5.65" E Ink 600x448 Tri-color(B/W/R) ePaper for Bedside/Room Info Display Bluetooth 5.0 EPS-CFS2-H31A1-07R EBC-05B1 Solution Box Server EPS-CFS2 H310 w/ i5-8500T/ 4GRAM/ 128GSSD/ WIFI/ 2HDMI/ 2LAN/ 2COM/6USB/with Fan