

# EVVR



## EVVR Center Lite

A simplified and customizable home automation control system experience with EVVR Center Lite

# Overview

EVVR Center Lite comes equipped with a multi-protocol connection on Zigbee 3.0, BLE, Z-Wave Plus and Wi-Fi. Gain the ability to set a scene for every space intuitively using voice control, on a big browser screen with EVVR Console or remotely with EVVR Center Lite and the EVVR App. The EVVR Center Lite gives you the freedom to savor every moment uninterrupted.



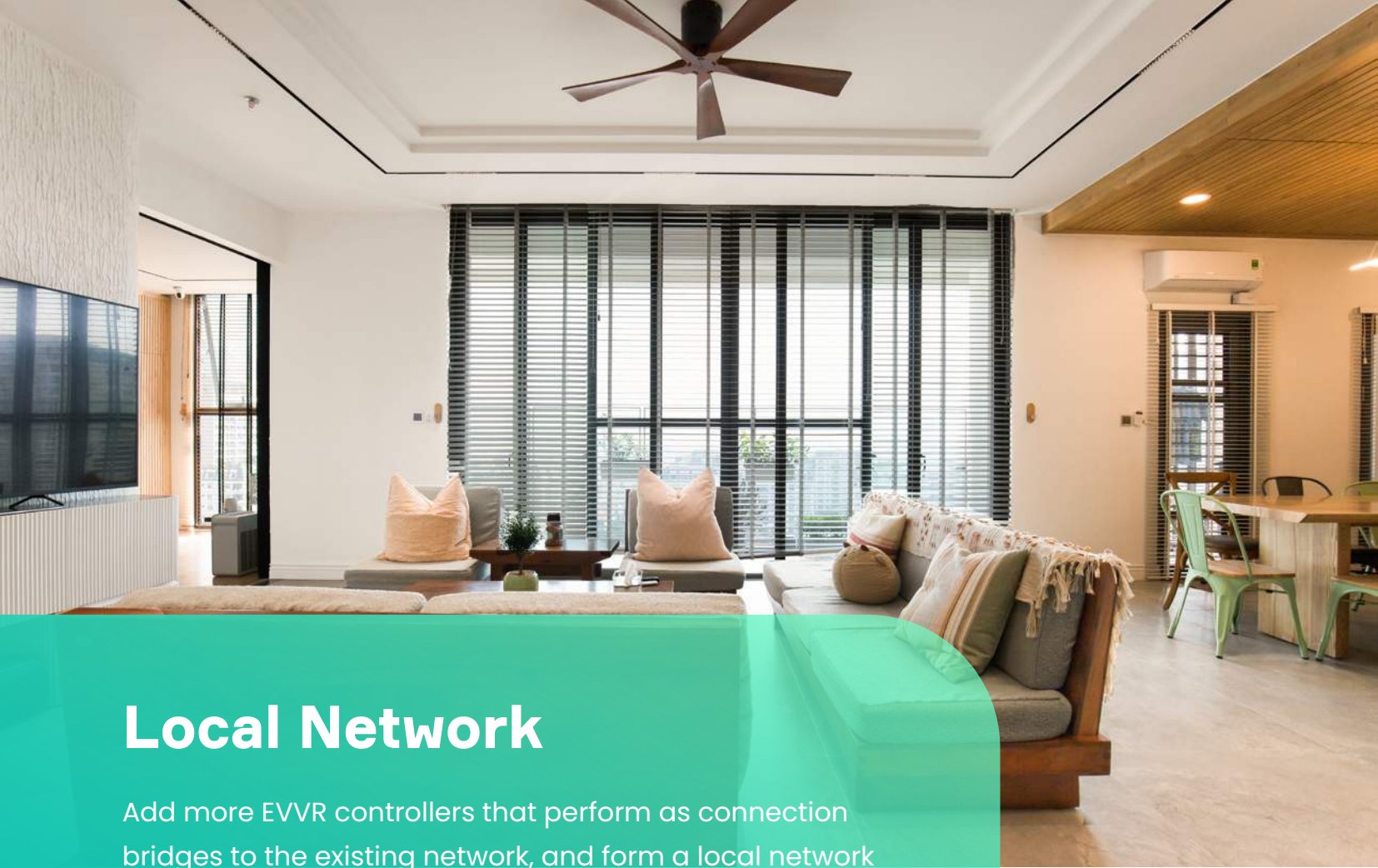
## Secure, Local Data Storage

EVVR offers enterprise-class data encryption using a peer-to-peer network connection that processes and stores your data in real-time and locally. EVVR does not store your data in the cloud or have access to your connection for even greater privacy and smart home security.

## One Hub, Multi-protocols

Connect your smart devices to the home control hub seamlessly via Zigbee 3.0, Z-Wave Plus, Bluetooth or Wi-Fi. EVVR Center Lite integrates all of your Zigbee and Z-Wave devices and is designed to be compatible with Matter in the future, ensuring a future-proof experience.





## Local Network

Add more EVVR controllers that perform as connection bridges to the existing network, and form a local network for a commercial or bigger space. Extend the smart home control range and control the devices at any corner with exclusive flexibility and stability.

## Creation on Web Console

Easily create drivers for Zigbee or Z-Wave devices and develop multifunctional plug-in with EVVR Console. Set up, configure, and manage home automation, easily get devices linked and organize rooms and users. EVVR Console's interface features an easy-to-use, forward-thinking workflow design for a seamless user experience.

## Web and Mobile

On EVVR App, configure automation for complete integration of smart home accessories, or easily add devices with Zigbee, Z-Wave, Wi-Fi, assign them to individual rooms for management. EVVR Console is a powerful web application that includes all the features of EVVR App.



## Development Kits

We offer developers additional development kits, including Controller SDK and App SDK, to facilitate the creation of additional functionalities and enhance compatibility with smart home hubs.



## High Compatibility

Connect smart devices to your home control hub through Wi-Fi or use the Zigbee 3.0, Z-Wave Plus and Bluetooth protocol. EVVR Center Lite comes with them all.

## Holistic Integration with SDK

EVVR Center Lite connects with smart devices intuitively with its built-in SDK. Using EVVR Console, our easy-to-use smart home system integrates with the majority of popular smart home brands on the market.

Honeywell

LEVITON

PHILIPS

FIBARO

HDL

ORVIBO

tuya

amazon alexa

Google Assistant

and more...

## Product Certification

EVVR Center Lite have been trusted with various certificates from different regions and meet most certification requirements, e.g. CE, FCC, RoHS, UKCA, WEEE.



RoHS  
COMPLIANT

UK  
CA





# Product Roadmap 2023

EVVR Keeps developing new features and more compatibilities to enhance product experience.



## June

OTA and ensure device stability



## July

Improve the functions of P2P



## August

Automatic fuzzy matching device



## September

Official release of EVVR Center Lite and EVVR APP



## October

Compatible with Google Home and Alexa



## November

Multiple controllers form a star network with only one central controller



## December

ONVIF protocol verified cameras



## 2024 Further enhancements in progress...

Home automation scenes, Multi-user and permission management, Matter Bridges

# Technical Specifications

## General Information

Model	ECL-ZWZBBTG1
CPU	Quad-core ARM Coretex A7 1.2GHZ
SDRAM	1GB DDR3
Flash	8GB eMMC
Reset Button	Recessed push button for hardware reset
LED Indicator	3x RGB LEDs
Interfaces	1x USB 2.0 port
Power Adapter	Input: 100 - 240VAC 50/60 Hz, 0.5A max Output: 5VDC 2A 10.0W (adapter include)
Operating Temperature	41° to 113° F (5° to 45° C)
Operating Humidity	10% to 90% RH (noncondensing)
Enclosure	Plastic, White Color
Dimension	160 x 160 x 27 mm (6.3 x 6.3 x 1.07 in)
Weight	320 g (0.7 lb)

## Communications

Ethernet	100 Mbps, IEEE 802.1X
Wi-Fi	2.4 GHz, IEEE 802.11a/b/g/n
Bluetooth	Bluetooth 4.0, IEEE 802.15
Zigbee	Zigbee 3.0
Z-Wave	Z-Wave Plus
Software	<u>EVVR APP</u> Operation System: Android 8 or higher Operation System: iOS 13.1 or higher

## Let's collaborate

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