Overview

SLZB-MRW10 is a compact, powerful multiprotocol adapter developed by **SMLIGHT**, integrating:

- **CC2674P10** for Zigbee 3.0, Thread, and Matter over Thread
- **EFR32ZG23** for Z-Wave 800 series (currently **non-Z-Wave certified**)
- **ESP32 (ESP32-S3 for U variant)** for Wi-Fi and Bluetooth LE

Designed for integration into smart home hubs, bridges, and custom automation platforms, the device provides a reliable multiprotocol foundation for next-generation development.

> **Important Notice**
> Z-Wave support in this device is **non-certified** and is included **strictly for evaluation and testing purposes**.
> These are **not certified**, **not for commercial deployment**, and are clearly labeled as **non-Z-Wave certified samples**.

Key Features

- **CC2674P10**: Supports Zigbee 3.0, Thread, and Matter
- **EFR32ZG23**: Provides non-Z-Wave certified support 800 series (for testing only)
- **ESP32**: Dual-core MCU with integrated Wi-Fi and Bluetooth LE
- Compact modular design
- Ships with **two antennas**:
  - **2.4 GHz antenna** for Zigbee/Thread/Matter
  - **Z-Wave antenna** optimized for **US, EU, and NAZ** frequency bands (please note, **non-Z-Wave certified samples**)

Important Conditions

- Z-Wave functionality is **non-certified** and intended **only for testing**
- Devices are **not for resale** and **not suitable for commercial use**
- Each sample is clearly labeled as a **non-Z-Wave certified sample**

Revision #2
Created 2026-07-27 14:51:43 UTC by Taras
Updated 2026-07-27 15:06:16 UTC by Taras