



# ZIGBEE USB ADAPTER

Serial Port for DIY scenarios

Product Code: 701554

- 2.4GHz globally recognised frequency
- Zigbee compatible microcontroller EFR32MG1 inside
- Rx sensitivity: -99dBm
- Max Tx power: 13dBm
- Visual range communication: 200m
- USB interface with standard NCP commands from Silicon Labs.
- Easy to use as Serial Port on the Host machine
- Multiple plugins for openHAB, Home Assistant, Node-RED and other DIY platforms C












With an increasing number of Zigbee devices: Philips Hue, Osram, Iris, Ikea Tradfri, Xiaomi Aqara, and others – it's interesting to use these products for Do It Yourself scenarios. Using the POPP ZB-Stick (Zigbee) you can directly communicate with these devices, using programming languages like Node.js, Python and C.

# POPP



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# SMART HOME BY POPP

-  Heating and Climate Control
-  Security Systems
-  Lighting Control
-  Alarm Systems
-  Remote Controls
-  Control Center/ Gateway
-  Sensors
-  Device Control/ Plugs
-  Window and Blind Control

POPP Smart Home products make your home intelligent. Monitor and control your house or apartment with your tablet, smartphone, PC or remote control. All you need is a Z-Wave or Zigbee compatible gateway or adapter (for example: POPP ZB-Stick and POPP ZB-Shield). Activate the heating while you are driving home, close windows automatically when the weather changes and be informed when sensors trigger an alarm.

POPP relies on Z-Wave and Zigbee wireless technology for its Smart Home products. Z-Wave and Zigbee are the leading international standards for wireless communication between intelligent devices in homes and offices, and thus the basis for efficient home automation.

POPP smart home products are compatible and interoperable with Z-Wave or Zigbee certified devices from global manufacturers.