



NXP Software Development Kit (SDK) for HomeKit Accessories

HOMEKIT-SDK

Last Updated: Jun 19, 2023

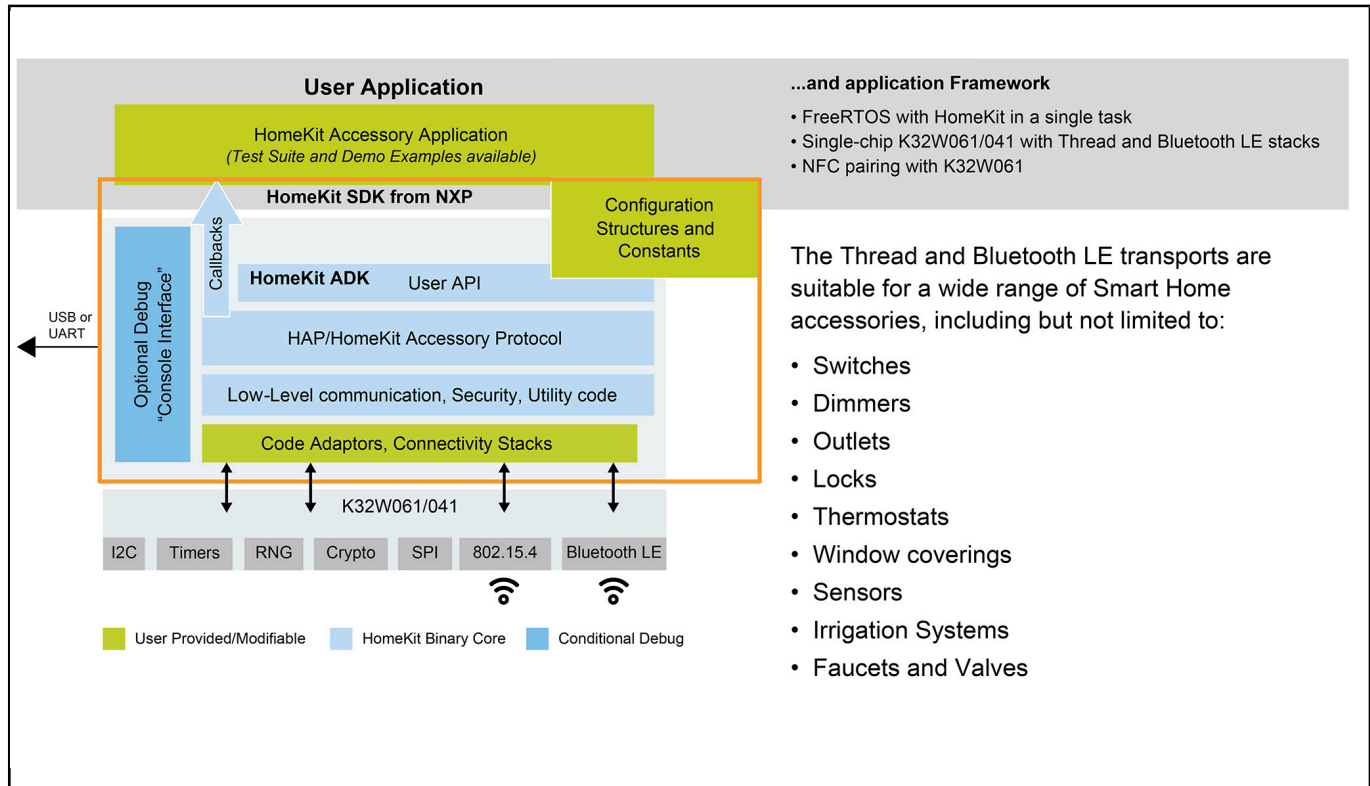
The HomeKit Software Development Kit (SDK) from NXP offers support for a wide range of home automation applications using Apple HomeKit technology, delivering great performance, advanced security and supporting Thread, Bluetooth® Low Energy, Wi-Fi, and Ethernet transports. This HomeKit solution is architected for standalone and hosted system configurations for a range of NXP microcontrollers (MCU) and Linux enabled i.MX application processors.

The HomeKit SDK from NXP is custom configured for the specific combination of processor, development platform, development tools, and MFi functionality required. An estimate of the number of necessary Professional Support hours for a specific configuration will be provided during the purchase process. Typically 200 hours Professional Support are required, with package costs of \$34.5K, but some configurations could require significantly more hours to implement.

For additional information, please contact Mike.Toh@nxp.com.

The HomeKit SDK is only available to valid and verified MFi licensees.

Example HomeKit over Thread SDK Block Diagram Block Diagram



View additional information for [NXP Software Development Kit \(SDK\) for HomeKit Accessories](#).

Note: The information on this document is subject to change without notice.

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.