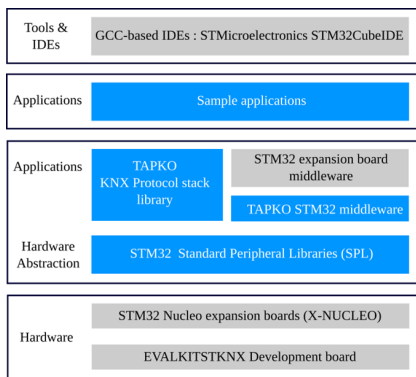


Miniature transceiver STKNX demonstration firmware



Features

- TAPKO KNX demonstration protocol stack KAlstack for KNX communication using the STKNX miniature transceiver
- Compatible with ETS engineering tool software
- Three examples to demonstrate KNX capabilities of STKNX miniature transceiver
- Uses the ST Standard Peripheral Libraries (SPL)
- Supported development environment: STMicroelectronics STM32CubeIDE available on www.st.com

Description

The [STSW-KITSTKNX](#) is demonstration firmware for the [EVALKITSTKNX](#) evaluation kit.

The firmware uses a demonstration version of the TAPKO® KNX protocol stack KAlstack. (www.tapko.de)

This software runs on the STM32F103 and provides complete management of the EVALKITSTKNX evaluation board.

It is built on top of Standard Peripheral Libraries (SPL) developed by ST.

The software comes with three examples of implementation to demonstrate STKNX capabilities:

- 4 in - 4 out
- LED Leveling
- Pseudo LED Dimmer

Product status

STSW-KITSTKNX

Revision history

Table 1. Document revision history

Date	Version	Changes
04-Sep-2018	1	Initial release.
23-Mar-2020	2	Changed cover page image and updated Features and Description.

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