



DEMOKIT-M24LR-A

Demonstration kit for the M24LR64-R Dual Interface EEPROM

Data brief

Features

- Short-range RF reader (ISO 15693, RF 13.56 MHz)
- ANT1-M24LR-A antenna reference board
- Installation CD-ROM including
 - Technical documentation
 - Installation software
 - PC software

Description

The DEMOKIT-M24LR-A is a demonstration kit for ST Dual Interface EEPROM products which can be used to run simple demonstrations, and to evaluate the M24LR64-R RF performance and capabilities.

RF application can be developed using the ISO15693 13.56MHz RF reader.



Associated PC software

The DEMOKIT-M24LR-A is delivered with a PC software, the M24LRxx_Application_Software. This software supports the following cases:

- Basic RF evaluation
The DEMOKIT-M24LR-A is used with an ST ANT1-M24LR-A, ANT2-M24LR-A, or ANT3-M24LR-A antenna reference board.
- Wireless parameter upgrade demonstration
The DEMOKIT-M24LR-A is used in conjunction with ST STM32-PRIMER2 demonstration board and PRIM2-M24LR-A (databrief to be created).
- Datalogging demonstration
The DEMOKIT-M24LR-A is used with the ST DATALOG-M24LR-A reference board.
- Multibank demonstration
The DEMOKIT-M24LR-A is used with an ST ANT4-M24LR-A or ANT5-M24LR-A antenna reference board that features 2 banks and 4 banks, respectively.

Companion boards must be ordered separately.

Revision history

Table 1. Document revision history

Date	Revision	Changes
31-Aug-2010	1	Initial release.

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