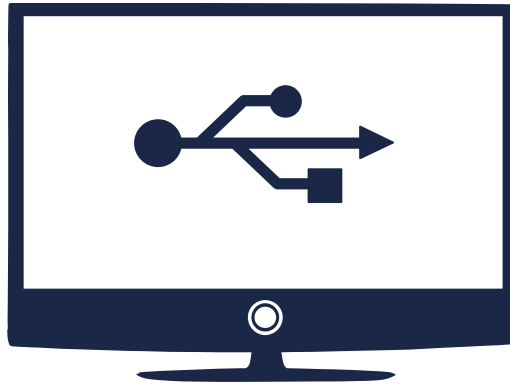


USB driver for ST-LINK/V2, ST-LINK/V2-1 and STLINK-V3



DT76516V1

Product status link

[STSW-LINK009](#)

Features

- Digitally signed driver
- WinUSB CoInstallers for x86 (32-bit) and amd64 (64-bit) versions of Windows® 10 and 11 (Not tested on Windows® 7 and 8)
- ST-LINK USB interface descriptors (Debug, Bridge, Virtual COM port)

Description

This USB driver ([STSW-LINK009](#)) is for ST-LINK/V2, ST-LINK/V2-1, and STLINK-V3 boards and derivatives (STM8/STM32 Discovery kits, STM8/STM32 Evaluation boards, and STM32 Nucleo boards). It declares the USB interfaces possibly provided by the ST-LINK to the system: ST Debug, Virtual COM port, and ST Bridge interfaces.

Installing the driver before connecting the ST-LINK/V2 or ST-LINK/V2-1 devices is mandatory for a successful enumeration. Installing the driver before connecting STLINK-V3 devices is optional to customize the default names assigned by the system to Virtual COM ports.

1 General information

The **STSW-LINK009** application offers a PC USB driver interface for the ST-LINK boards, which are built around STM32 32-bit microcontrollers based on the Arm[®] Cortex[®]-M processor.

Note: Arm is a registered trademark of Arm Limited (or its subsidiaries) in the US and/or elsewhere.



1.1 Ordering information

STSW-LINK009 is available for free download from the www.st.com website.

1.2 License

STSW-LINK009 is delivered under the *Mix Ultimate Liberty+OSS+3rd-party V1* software license agreement (SLA0048).

Revision history

Table 1. Document revision history

Date	Revision	Changes
12-Oct-2015	1	Initial release.
27-Oct-2016	2	Updated <i>Features</i> to add Windows10 to the list of supported operating systems.
23-Jun-2017	3	Updated <i>Features</i> to remove Windows XP from the list of supported operating systems.
12-Sep-2018	4	Updated title and <i>Description</i> to add STLINK-V3 support.
03-Jan-2025	5	Updated the supported operating systems and driver installation requirement: <ul style="list-style-type: none"> • Updated Features and Description Updated the document structure: <ul style="list-style-type: none"> • Added the cover image and <i>Product status link</i> • Added General information, Ordering information, and License

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