

SPC5-UDESTK JTAG debugger license for SPC5 MCUs



Features

- Supports both SPC5-UDESTK standalone and the equivalent version embedded into discovery board.
- Supports SPC5x MCUs
- Supports eTPU and GTM debugging
- Includes FLASH programming capability
- Supports service provided through STMicroelectronics

Description

The **SPC5-UDESTK** (Universal Debug Engine) starter kit license enables the code unlimited usage of the SPC5-UDESTK USB/JTAG adapter overcoming the evaluation license which is full features but code-limited (256 kBytes). With SPC5-UDESTK you can debug your applications in a convenient and cost-efficient way. Two license models are available: perpetual and time limited. SPC5-UDEDEBG is a perpetual, full-feature, unlimited code-size UDE starter kit license. SPC5-UDEDEBG-TL is a time-limited (1 year), full-feature, unlimited code-size UDE starter kit license. The licenses can be ordered directly from ST WEB or ST franchised distributors and activated at pls-mc.com web site. The SPC5-UDESTK debugger is fully compatible with, and accessible via ST's integrated development environment, SPC5Studio, which can be downloaded from ST WEB (free download). E2E Community is available on ST WEB.

Product status link

[SPC5-UDEDEBG](#)

Product summary

Order code	Reference
SPC5-UDEDEBG	Perpetual, full-feature, unlimited code-size UDE starter kit license
SPC5-UDEDEBG-TL	Time-limited (1 year), full-feature, unlimited code-size UDE starter kit license

1 System requirements, HW and SW resources

1.1 System requirements

- Windows PC (Windows 10, 7, or 8).

1.2 Supported devices

The supported devices are:

- SPC560D30
- SPC560D40
- SPC560B40
- SPC560B50
- SPC560C40
- SPC560C50
- SPC560B54
- SPC560B60
- SPC560B64
- SPC564B64
- SPC564B70
- SPC564B74
- SPC56EC64
- SPC56EC70
- SPC56EC74
- SPC560P34
- SPC560P40
- SPC560P44
- SPC560P50
- SPC560P54
- SPC560P60
- SPC56AP54
- SPC56AP60
- SPC563M64
- SPC564A70
- SPC564A74
- SPC564A80
- SPC564L54
- SPC564L60
- SPC564L70
- SPC56EL54
- SPC56EL60
- SPC56EL70
- SPC570S50 (Cut1, Cut2)
- SPC572L64
- SPC574K72 (Cut1, Cut2)
- SPC57EM80 (Cut1, Cut2)
- SPC574S60 (Sphaero Cut1)
- SPC574S64 (Sphaero Cut2)
- SPC582B50 (Cut1, Cut2)
- SPC582B54 (Cut1, Cut2)
- SPC582B60 (Cut1, Cut2)

- SPC584B60 (Cut1)
- SPC584B64 (Cut1)
- SPC584B70 (Cut1)
- SPC58EC70 (Cut1, Cut2)
- SPC58EC74 (Cut1, Cut2)
- SPC58EC80 (Cut1, Cut2)
- SPC58EG84 (Cut2, only Core2)
- SPC58NG80 (Cut2, only Core2)
- SPC58NG84 (Cut2, only Core2)
- SPC58NE84 (Cut1, Cut2, only Core2)
- SPC58NN84 (Cut1, only Core2)
- SPC58EH84 (Cut1, only Core2)
- SPC58EH90 (Cut1, only Core2)
- SPC58EH92 (Cut1, only Core2)
- SPC58NH84 (Cut1, only Core2)
- SPC58NH90 (Cut1, only Core2)
- SPC58NH92 (Cut1, Cut2, only Core2)

Revision history

Table 1. Document revision history

Date	Revision	Changes
03-Sep-2013	1	Initial release.
17-Sep-2013	2	Updated Disclaimer.
01-Oct-2013	3	Updated Description.
08-May-2015	4	Updated Description and Table 1.
06-Aug-2015	5	Typos.
23-Nov-2016	6	Changed SPC57 in SPC5x.
10-Jun-2019	7	Updated Description. Updated Section 1.1: System requirements.
10-Jul-2019	8	Updated Description.
09-Jul-2024	9	Updated Features and Description on cover page. Added Section 1.2: Supported devices . Minor text changes.

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