



INSTALLATION

If you have not installed Microsoft .Net Framework yet, please download latest .Net Framework and install it to your PC.

Download the file from Sprintek web site.

Unzip the file and copy the unzipped FlexMatrix Programmer folder to your production place.

FlexMatrix Programmer Package V1.54

Release Date: 2023-11-14

Version: 1.54.1

File Name: FlexMatrixProgrammerV1_54_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.54.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.8 or later

CHANGES IN PACKAGE

- 1) Added support of SK5219 elevator keypad encoder.

FlexMatrix Programmer Package V1.53

Release Date: 2023-7-18

Version: 1.53.1

File Name: FlexMatrixProgrammerV1_53_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.53.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.8 or later

CHANGES IN PACKAGE

- 1) Used smaller read block size for USB products in order to fix read-stop issue on some PCs.

FlexMatrix Programmer Package V1.52

Release Date: 2022-12-11



Version: 1.52.1

File Name: FlexMatrixProgrammerV1_52_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.52.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.8 or later

CHANGES IN PACKAGE

- 2) Fixed a bug that verify feature failed for SK5210 with non-default matrix bin file.
- 3) Added hotkeys (F4 load, F5 program, F6 verify, F7 save) for all tabs

FlexMatrix Programmer Package V1.51

Release Date: 2022-02-11

Version: 1.51.1

File Name: FlexMatrixProgrammerV1_51_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.51.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.8 or later

CHANGES IN PACKAGE

- 1) Fixed a bug that SK5103 programming failed.
- 2) Rebuilt on .Net Framework 4.8

FlexMatrix Programmer Package V1.50

Release Date: 2021-11-07

Version: 1.50.1

File Name: FlexMatrixProgrammerV1_50_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.50.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.7.2 or later

CHANGES IN PACKAGE

- 1) Rebuilt on .Net Framework 4.7.2

FlexMatrix Programmer Package V1.45

Release Date: 2021-08-27

Version: 1.45.1

File Name: FlexMatrixProgrammerV1_45_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.45.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.45.1

- 1) Fixed Issue #50 Command line "R" read doesn't work properly
- 2) Added support to SK5213 devices

FlexMatrix Programmer Package V1.44

Release Date: 2021-07-28

Version: 1.44.1

File Name: FlexMatrixProgrammerV1_44_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.44.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.44.1

- 3) Combined FlexMatrix CML programmer into FlexMatrix GUI programmer;
- 4) Added command line supports for SK52XX devices
- 5) Added code upgrade support to command line mode

FlexMatrix Programmer Package V1.43

Release Date: 2020-08-15

Version: 1.43.1

File Name: FlexMatrixProgrammerV1_43_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.43.1)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.43.1

- 1) Added SK5223 SMBus keyboard IC's support to FlexMatrix Programmer (GUI)
- 2) Added SK5212 USB keyboard IC's support to FlexMatrix Programmer (GUI)

FlexMatrix Programmer Package V1.42

Release Date: 2020-07-26

Version: 1.42.1

File Name: FlexMatrixProgrammerV1_42_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.42.1)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.42.1

- 1) Added SK5222 HID over I2C keyboard IC's support to FlexMatrix Programmer (GUI)

FlexMatrix Programmer Package V1.41

Release Date: 2020-07-05

Version: 1.41.1

File Name: FlexMatrixProgrammerV1_41_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.41.1)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.41.1

- 1) Added SK5211 matrix data file support to FlexMatrix Programmer (GUI)

FlexMatrix Programmer Package V1.40

Release Date: 2020-01-26

Version: 1.40.1.2

File Name: FlexMatrixProgrammerV1_40_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.40.1.2)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.40.1

- 1) Added SK7108 PS/2 updater support to FlexMatrix Programmer (GUI)

FlexMatrix Programmer Package V1.39

Release Date: 2019-07-17

Version: 1.39.1.4

File Name: FlexMatrixProgrammerV1_39_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.39.1.4)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.39.1

- 1) Added SK5221 HID over I2C device bootloader support to FlexMatrix Programmer (GUI) – Serial Updater.
- 2) Improved workflow by not asking GUI questions if no device is connected.

FlexMatrix Programmer Package V1.38

Release Date: 2019-07-08

Version: 1.38.1.2

File Name: FlexMatrixProgrammerV1_38_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.38.1.2)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.38.1

- 1) Added SK5220 SMBus device bootloader support to FlexMatrix Programmer (GUI) – Serial Updater.
- 2) Changed “Code Upgrade” to “USB Updater” in menu bar.

FlexMatrix Programmer Package V1.37

Release Date: 2019-06-06

Version: 1.37.3

File Name: FlexMatrixProgrammerV1_37_3.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.37.3)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.37.2

- 1) Added SK52xx device bootloader support to FlexMatrix Programmer (GUI).
- 2) Fixed [Issue 0000140]: 1.36.1 and 1.35.3 SK5126 device couldn't be found. The problem was introduced in [Issue 0000115] fix. After Window updates fixed the [Issue 0000115] topic, our fix didn't work anymore. The new fix made it compatible for both Windows updates.

FlexMatrix Programmer Package V1.36

Release Date: 2019-05-08



Version: 1.36.1

File Name: FlexMatrixProgrammerV1_36_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.36.1)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.36.1

- 1) Added SK52xx device support to FlexMatrix Programmer (GUI).

FlexMatrix Programmer Package V1.35

Release Date: 2019-01-16

Version: 1.35.3

File Name: FlexMatrixProgrammerV1_35_3.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.35.3)

FlexMatrix CMLProgrammer.exe (version 1.35.3)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.35.3

- 1) Fixed [Issue 0000115]: After Windows 10's 1809 update, the programmer software didn't work and show "no device found"

FlexMatrix Programmer Package V1.34

Release Date: 2018-11-10

Version: 1.34.2

File Name: FlexMatrix Programmer V1_34_2.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.34.1)

FlexMatrix CMLProgrammer.exe (version 1.34.2)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.34

- 1) Fixed [Issue 0000015] function execute - Index out of bounds exception.

FlexMatrix Programmer Package V1.32

Release Date: 2018-08-21

Version: 1.32.1

File Name: FlexMatrix Programmer V1_32_1.zip

FILE LIST

FlexMatrix Programmer.exe (version 1.31.0)

FlexMatrix CMLProgrammer.exe (version 1.32.1)

Release Notes.pdf

FlexMatrix Programmer User Manual.pdf

PREREQUISITE

Microsoft .Net Framework 4.0 or later

CHANGES IN PACKAGE V1.32

- 1) Added command line programmer FlexMatrix CMLProgrammer