SF Firmware Support for Microsoft Windows And Update Procedure For SF100/SF600/SF600Plus

Version 2.2



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I. Firmware Support for Microsoft Windows

Please check the Windows OS version and refer to the following table before you upgrading to new firmware and software for SF100/SF600/SF600*Plus*.

If you are using Windows 8.1/Windows 10, please make sure the programmer firmware and SF software are the latest version. For older Windows OS version, there's no need to upgrade the programmer FW to the latest version.

User can download the latest version on DediProg website. <u>www.dediprog.com/download</u>

| Windows OS | Current Firmware Version Upgrade Firmware Upgrade S | | | | |
|----------------|---|-------------------------------|-------------|--|--|
| | 6.x.xx | 6.5.03 | SF 6.0.5.13 | | |
| Win8.1/Win10 | 5.x.xx | 5.5.03 | SF 6.0.5.13 | | |
| | 1.x.x to 4.x.x | Please contact DediProg sales | | | |
| Before Win 8.1 | 5.x.xx | Earlier than 5.2.0 | SF 6.0.5.13 | | |
| | 1.x.x to 4.x.x | There are no restriction | | | |

SF100

* The first number of the firmware version represents your hardware version. Find the compatible version for your device accordingly.

SF600 / SF600Plus

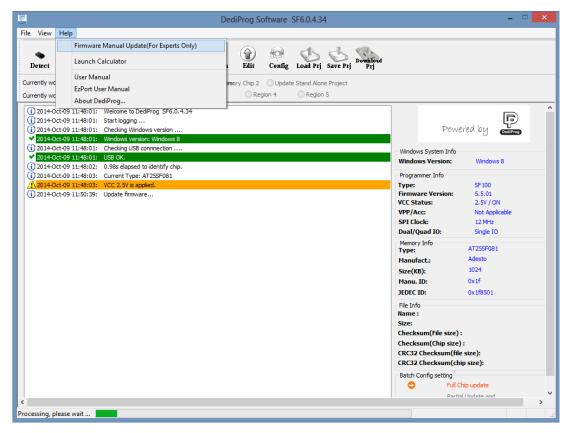
| Windows OS | Current Firmware Version | Upgrade Firmware | Upgrade Software |
|----------------|--------------------------|---|------------------|
| | 6.х.х | 6.9.0 | SF 6.0.5.13 |
| Win8.1/Win10 | 7.x.x | 7.2.16 (Please contact DediProg sales) | SF 6.0.5.13 |
| Before Win 8.1 | 6.х.х | Earlier than 6.9.0 There are no restriction | |

*Please note that support and updates for older hardware versions are no longer available.

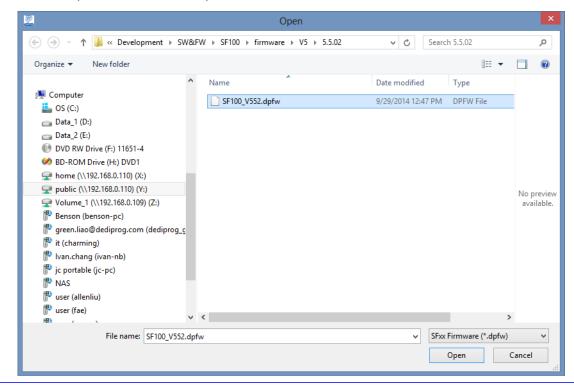


II. How to update firmware:

1. Help \rightarrow Firmware Manual Update(For Experts Only)



2. Choose .dpfw file and click "Open"



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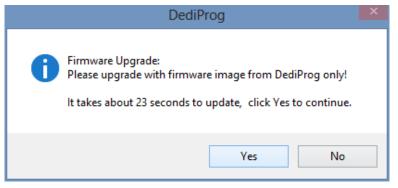


Firmware Update Manual for SF100/SF600/SF600Plus

3. Click "Yes" to continue

| | DediProg | × |
|---|---|---|
| 1 | Please only use the firmware authorized by DediProg. Updating the firmware with any random file will cause fatal error to the programmer. Click Yes to continue. | |
| | Yes No | |

4. Click "Yes" to continue



5. Firmware starts updating.

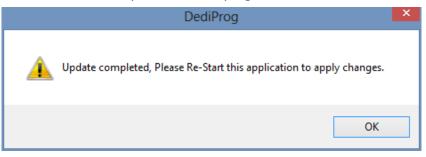
| Detect File Blank Erase Prog Verify Batch Edit Config Load Prj Save Prj Dentified Currently working on: Application Memory Chp 1 Application Memory Chp 2 Update Stand Alone Project Currently working region 1 < | oftware SF6.0.4.34 - | |
|--|------------------------------|---|
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| Partial Indate and | Partial Undate and | |

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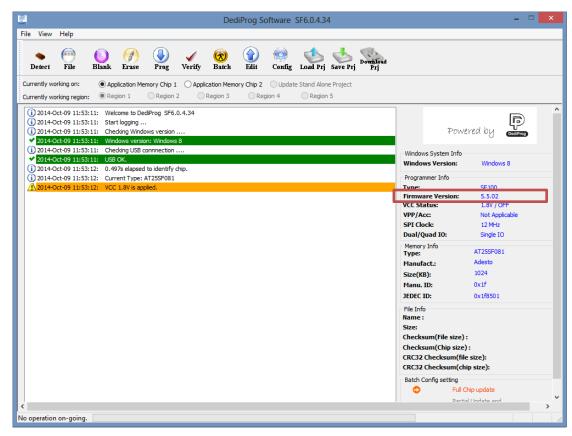


Firmware Update Manual for SF100/SF600/SF600Plus

6. Click "OK" after firmware update then re-plug device.



7. Restart software and check firmware version is the latest.



NOTE:

The error message will show when the older hardware version of SF100 updated the new firmware version.

| Welcome to DediProg SF6.0.4.34 |
|--|
| Start logging |
| Checking Windows version |
| Windows version: Windows 8.1 |
| Checking USB connnection |
| USB OK. |
| 1.531s elapsed to identify chip. |
| Warning: device unrecognizable or not found. |
| Error: This firmware is only for SF 100 hardware verion: 5 |
| Your programmer is SF100 hardware verion: 4 |
| |



III. Revision History

| Date | Version | Changes |
|------------|---------|--|
| 10/15/2014 | 1.0 | Initial English version release |
| 01/21/2016 | 2.0 | Adding "Firmware Support for Microsoft Windows |
| 07/12/2016 | 2.1 | Change SF600 v7 version and software version |
| 10/14/2016 | 2.2 | Change the software version |

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Firmware Update Manual for SF100/SF600/SF600Plus

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