Manuals+ — User Manuals Simplified.

Roth
**Touchline SL
Via USB
Flash Drive**

Roth Touchline SL Via USB Flash Drive Instructions

Contents

Roth

Roth Touchline SL Via USB Flash Drive

Product Information

Specifications:

- 4 ch WiFi Controller and 8 ch Master and Extension Controllers
- 4 ch Extension module

Product Usage Instructions

Firmware Update:

Step 1: Formatting and Updating the USB flash drive

1. Insert the flash drive into your computer.
2. Click on the drive and select Format. Note: The drive on your PC may have a different name.
3. Select FAT32, remove the tick in Express formatting, and click Start.
4. Wait for the formatting process to complete.
5. Download the new firmware from the manufacturer's website and save it to your USB flash drive.

Step 2: Updating the Controller

1. Disconnect power to your module.
2. Insert the USB flash drive with the new firmware into the controller.
3. Re-connect power to the module.
4. The integrated processor will automatically update with the new firmware from the USB flash drive. The left LED will flash during this process.
5. When the update is finished, you will hear 2 short beeps. If you hear 1 long beep, the update has failed, please try again.
6. You can now remove the flash drive from the controller.

NOTE: All controllers and extension modules in one system must be updated to the newest firmware version to work properly.

FAQ

- Q: How do I know if the firmware update was successful?
  A: If the update is successful, you will see the message "Bootloader result: ST done" on the screen after updating the controller.
- Q: What should I do if the firmware update fails?
  A: If you hear 1 long beep during the update process, it indicates a failed update. Please try the update process again.

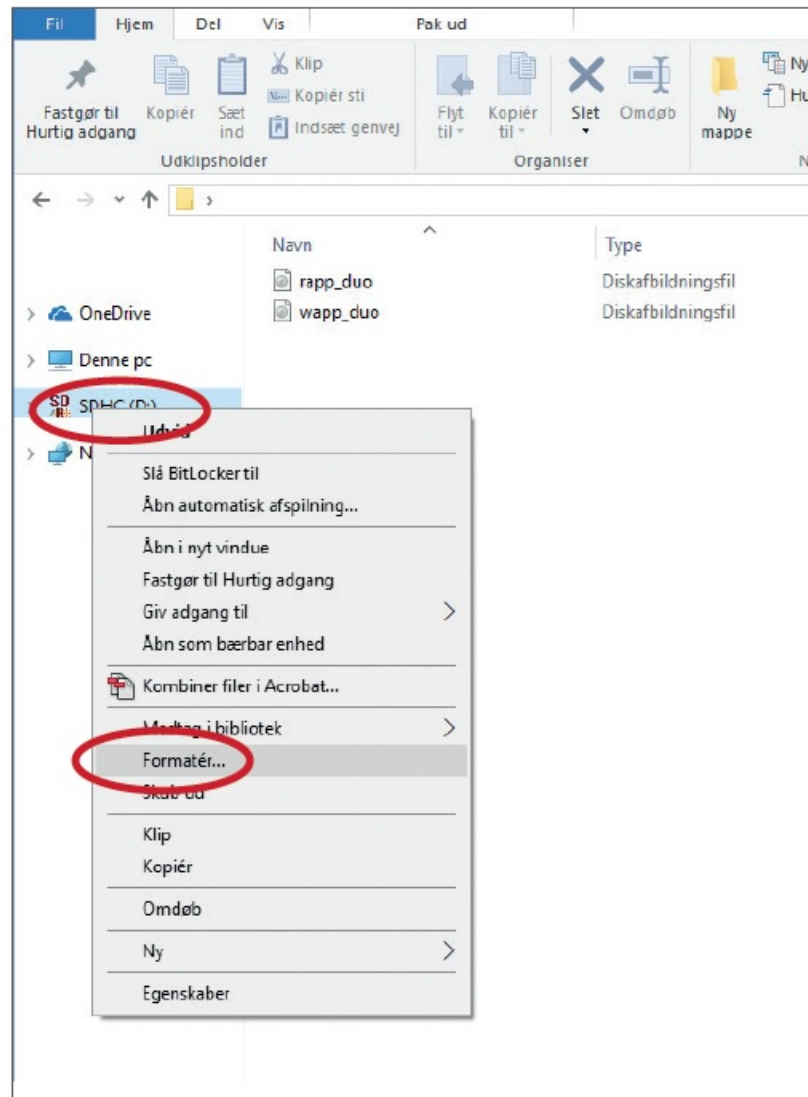**This instruction contains the following:**

1. Formatting and updating the USB Flash drive
2. Firmware update of Roth Touchline® SL products version 2:
    1. 4 ch WiFi Controller and 8 ch Master and Extension Controllers

2. 4 ch Extension module

Firmware update

Formatting and updating the USB flash drive

If you need to download new firmware to your Touchline® SL products version 2, you must format your USB flash drive before the download. Preferable type is version USB 2.0 and we recommend to use a flash drive size 4 GB and never larger than 16 GB.

Step-by-step instructions:

- Format the USB flash drive using FAT32 formatting
- Download new firmware to USB flash drive
- Update your Touchline® SL product
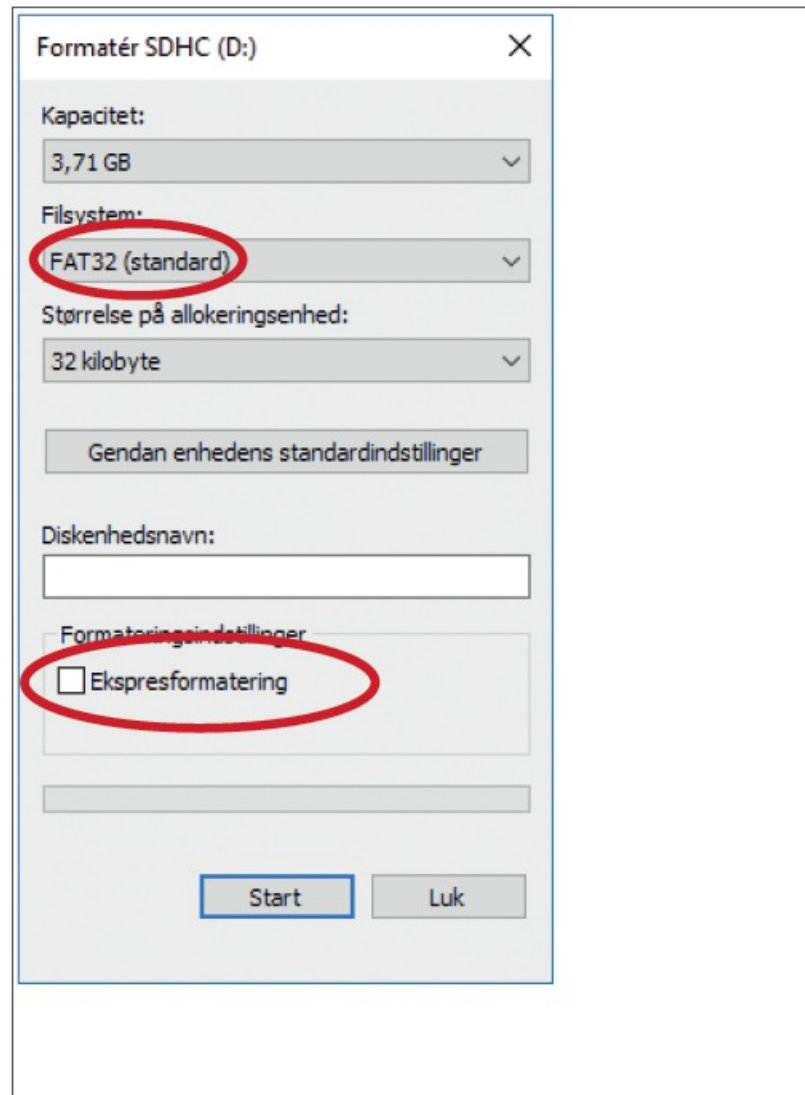 See detailed instructions below:

Step 1

- Insert the flash drive into your computer

- Click the drive and select Format.

  NOTE: The drive on your PC may have another name.

Step 2

Trin 2

Formatér SDHC (D:)   ✕

Kapacitet:

3,71 GB   ⌄

Filsystem:

FAT32 (standard)   ⌄

Størrelse på allokeringsenhed:

32 kilobyte   ⌄

Gendan enhedens standardindstillinger

Diskenhedsnavn:

Formateringsindstillinger

☐ Ekspresformatering

Start   Luk

- Select FAT32
- Remove tick in Express formatting
- Click Start

  Please wait until the formatting process is completed.
- Download the new firmware from our website. See "Software/firmware updates" for Touchline® SL
- When the file is downloaded on your PC, place/copy it to your USB flash drive

Firmware update of Roth Touchline® SL controllers version 2

- Disconnect power to your controller.
- Insert the USB flash drive with the new firmware into the controller.
- Press EXIT button while re-connecting power to the controller and hold button until you hear a "beep" sound.
- The integrated processor is now automatically updated with the new firmware from the USB flash drive. You can follow the process on the screen.
- When update is done you will see the message: "Bootloader result: ST done" on the screen.
- You can now remove the flash drive from the controller.

NOTE!

The firmware downloaded from our website contains firmware for all types of controllers and the 4 ch extension module. The controller will automatically choose the right firmware from the USB flash drive and install it.
All controllers in one system must be updated to the newest firmwareversion to work properly

Firmware update of Roth Touchline® SL 4 ch extension module

- Disconnect power to your module.
- Insert the USB flash drive with the new firmware into the controller.

- Re-connect power to the module.
- The integrated processor is now automatically updated with the new firmware from the USB flash drive. Left LED will flash during this process.
- When update is finished you will hear 2 short "beeps". If you hear 1 long "beep" update has failed, please try again.
- You can now remove the flash drive from the controller

NOTE!
The firmware downloaded from our website contains firmware for all types of controllers and the 4 ch extension module. The extension module will automatically choose the right firmware from the USB flash drive and install it. All extension modules in one system must be updated to the newest firmware version to work properly.

ROTH UK Ltd · Enterprise House · Barracks Road · Stourport-On-Severn · Worcestershire · DY13 9RW
Phone +44 (0) 1905 453424
E-Mail enquiries@roth-uk.com roth-uk.com

Documents / Resources

	Roth Touchline SL Via USB Flash Drive [pdf] Instructions Touchline SL Via USB Flash Drive, Touchline SL, Via USB Flash Drive

References

- **Roth UK**
- **UK.COM**
- **User Manual**