USB Adaptor™

STUA

Installation guide
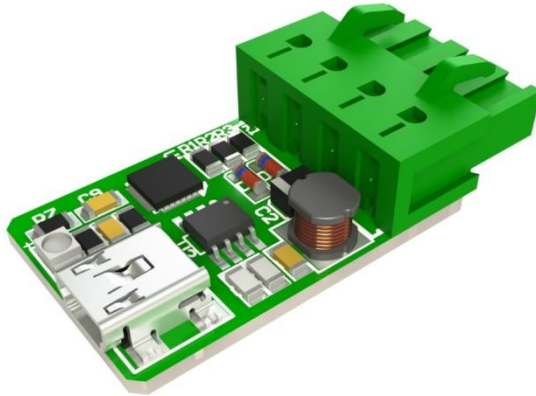
For use with:

SCD™ series **SCD mini™ series** **SCD UPS™** **SCD UPS mini™**

SPEED TECH A/S

- For easy firmware update of SCD V8 and SCD mini V7 door controller series as well as the UPS and UPS mini.
- Mini USB <-> RS485 converter.

🔧 FTDI USB DRIVER INSTALLATION

Windows XP:

Download the driver:

Go to the Speed Tech website www.speed-tech.dk and click the "accessories" products category in the top bar of the front page, and then click the "USB adaptor".

Now click the Windows icon right to the "FTDI USB driver" and select "Save file".

Locate and install the downloaded driver:

	Step 1:	Step 2:	Step 3:
	Click the Firefox button in the window's upper left corner.	Click "Downloads" to view your Downloads window.	Right-click a file and click "Open Containing Folder" to open your downloads folder
	Press "Alt-X" to open Internet Explorer's Tools menu.	Click "View Downloads" to open the Downloads window.	Click the link in the "Location" column beside a download to
	Click the Settings button to the right of the Chrome address bar.	Click "Downloads" to view your downloaded files in a new tab.	Click "Open downloads folder" to open your downloads folder.

Double click the downloaded driver "CDM v2.12.06 WHQL Certified.exe" and follow the installation guide to finish installing the driver.

Please note that the file name can differ from the above depending on recent version etc.

Windows 7/8/8.1/10:

If there is an internet connection available, Windows 7 and above will search for the right drivers and install these automatically when you insert the device into a USB port.

If the automated process for any reason fails, please follow the guide above for windows XP to download the driver manually.

In case the above either fails for any reason, or you're running on a Windows version below 7

🔧 FIRMWARE UPDATER INSTALLATION

Firmware updater:

When the driver has been installed, the next program you'll need to install is SCD Live.
This software allows you to update the firmware in the connected.

Download the installer:

Go to the Speed Tech website www.speed-tech.dk and click the "accessories" products category in the top bar of the front page, and then click the "USB Adaptor".
Now click the button labeled "Firmware updater" and select "Save file".

Locate and run the downloaded installer:

|	Step 1:	Step 2:	Step 3:
	Click the Firefox button in the window's upper left corner.	Click "Downloads" to view your Downloads window.	Right-click a file and click "Open Containing Folder" to open your downloads folder
	Press "Alt-X" to open Internet Explorer's Tools menu.	Click "View Downloads" to open the Downloads window.	Click the link in the "Location" column beside a download to
	Click the Settings button to the right of the Chrome address bar.	Click "Downloads" to view your downloaded files in a new tab.	Click "Open downloads folder" to open your downloads folder.

Double click the downloaded installer "?" and follow the installation guide to finish the installation.

🔧 FIRMWARE UPDATING & TECHNICAL DATA

Update firmware:

Initiate "Boot mode" on the door controller:
Either, with the power off, press and hold the "UP" button on the door controller and power it on while still holding it until "BOOT" appears on the display, or go into the express menu by powering the door controller up, press "UP" once and select "Firmware update"

BOOT
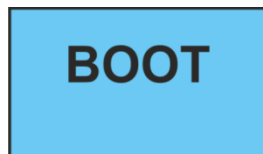
Connect the door controller to the computer via the USB Adaptor:
Connect the computer and USB Adaptor with the USB cable and insert the USB Adaptor into the firmware update port on the door controller.

Start up firmware updater:
Start up the Firmware Updater application located under Start->Programs->Speed Tech->Firmware Updater.
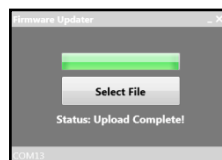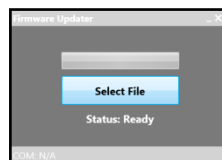
Select firmware image to initiate the upload sequence:
Press the button "Select File".
Locate the firmware "motfile" that you want to upload to the door controller. Note that the file extension is .mot.

Now press the Open button and then the upload begins. Wait for the progress to reach 100% then the door controller restarts and firmware is updated.

Technical data:

Power supply:	Powered by USB port
Dimensions:	45 x 23 x 14mm
Weight:	8g

This product is designed and assembled by Speed Tech A/S in Denmark