Thank you for purchasing the FriedrichLink Wi-Fi Adapter Accessory. You will now be able to take control of your Kühl Room Air Conditioner with total freedom.

You are just a few steps away from being able to create customizable schedules, download the latest software updates, and conveniently control and manage your Kühl room air conditioner remotely from your smartphone, tablet, or computer.

Before using FriedrichLink, make sure you have the following minimum system requirements:

- Computer operating system: Windows® 7 (Home Premium/Ultimate/Business) 32-bit & 64-bit, Windows Vista® (Home Premium/Ultimate/Business) 32-bit & 64-bit and Windows XP 32-bit.
- Hard disk space: 40 MB hard disk space available (20 MB required for installation).
- Chipset/Processors: Intel® compatible 800MHz or higher processor for Mac and PC or AMD based chipsets for PC.
- Memory: 256 MB of RAM
- Resolution: Screen resolution of 800x600 or greater
- USB interface: USB 1.1 or higher USB port
- Web browser: Microsoft Internet Explorer® 7.0 or later; Firefox® 10.0 or later; Safari® 5.0 or later.
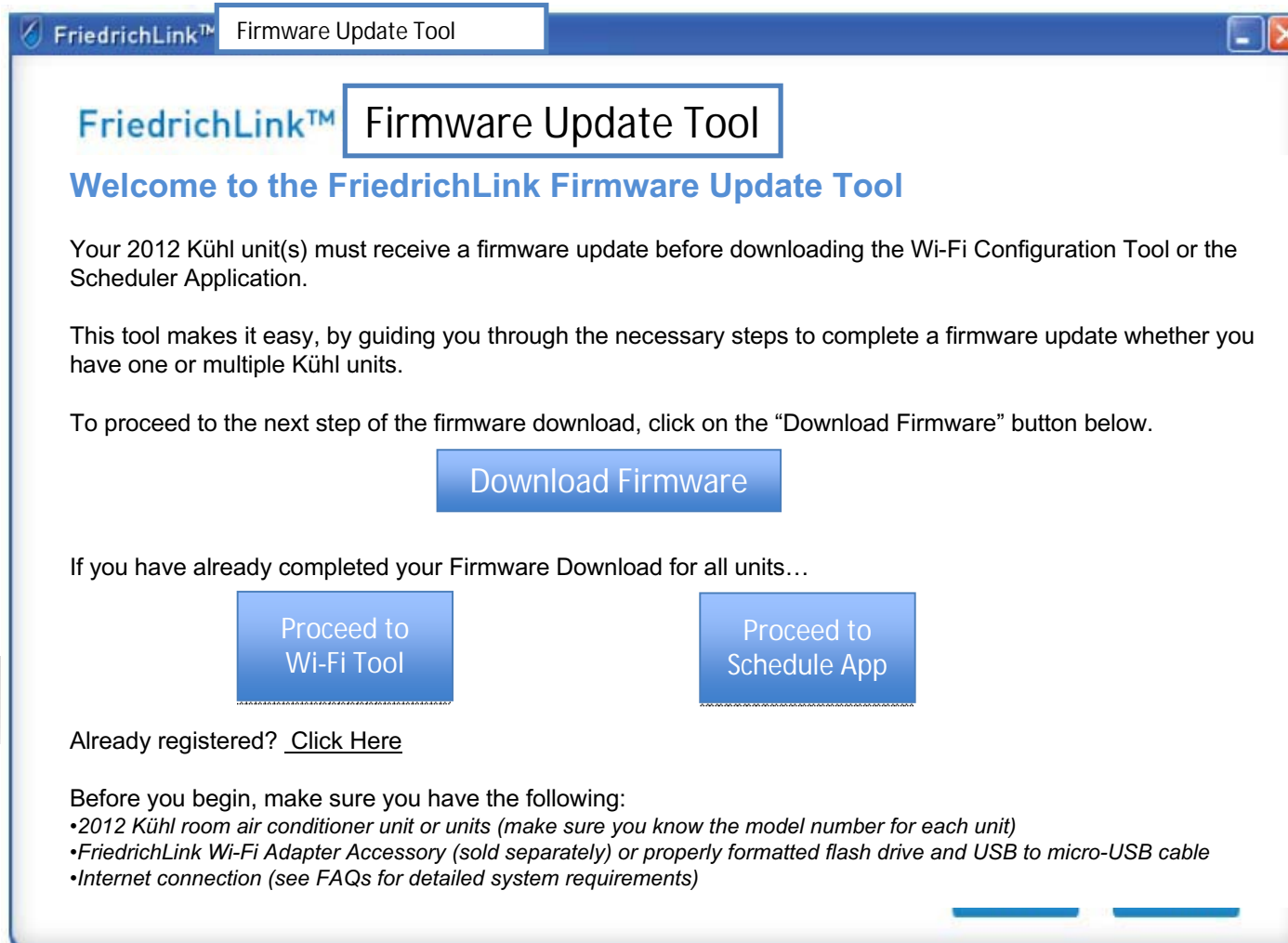
Sign Up, Registration, and Installation:

1. Go to www.friedrich.com/friedrichlink. This takes you to the Unit Control Home Page.
2. Click on the green "Get Started" button, found under First Time Users section.
3. The interactive set-up will guide you through the remaining steps to manage and control your Kühl Room Air Conditioner with total freedom. Enjoy!

How to set up this product, please see the instruction as the follonwing pages:

WARNING

Do not operate this product within 20cm. It may expose that person to RF energy in excess of that estabished by the FCC RF Exposure Guidelines.

FRIEDRICHLINK Firmware Update Tool: Screen 1

FriedrichLink™ | Firmware Update Tool

FriedrichLink™ | Firmware Update Tool

Welcome to the FriedrichLink Firmware Update Tool

Your 2012 Kühl unit(s) must receive a firmware update before downloading the Wi-Fi Configuration Tool or the Scheduler Application.

This tool makes it easy, by guiding you through the necessary steps to complete a firmware update whether you have one or multiple Kühl units.

To proceed to the next step of the firmware download, click on the "Download Firmware" button below.

Download Firmware

If you have already completed your Firmware Download for all units…

Proceed to Wi-Fi Tool

Proceed to Schedule App
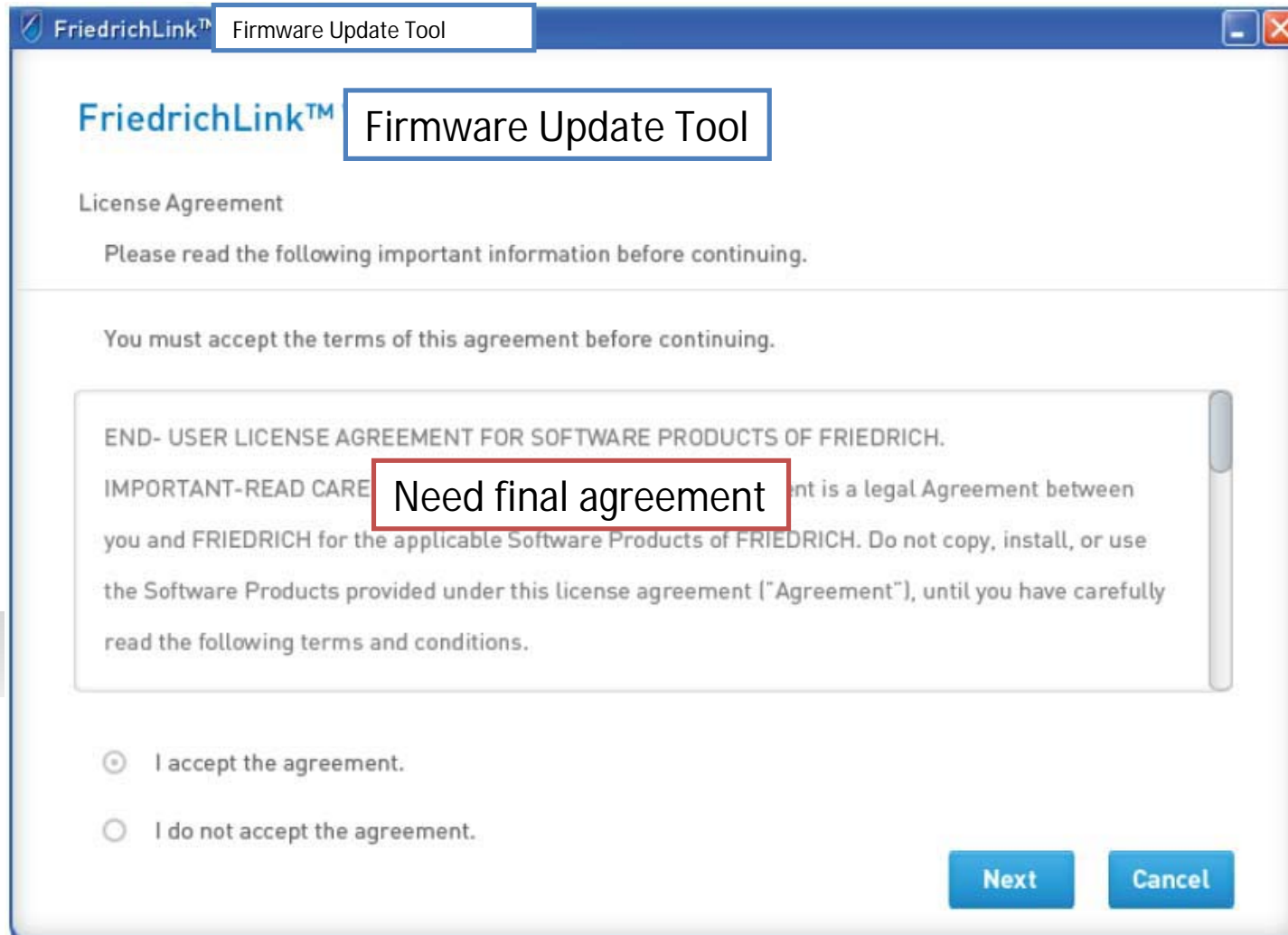
Already registered? Click Here

Before you begin, make sure you have the following:
•*2012 Kühl room air conditioner unit or units (make sure you know the model number for each unit)*
•*FriedrichLink Wi-Fi Adapter Accessory (sold separately) or properly formatted flash drive and USB to micro-USB cable*
•*Internet connection (see FAQs for detailed system requirements)*

FRIEDRICHLINK Firmware Update Tool: Screen 2

While you didn't propose a software agreement, I added that page in case it is necessary

FriedrichLink™ Firmware Update Tool

FriedrichLink™ **Firmware Update Tool**

License Agreement

Please read the following important information before continuing.

You must accept the terms of this agreement before continuing.

END- USER LICENSE AGREEMENT FOR SOFTWARE PRODUCTS OF FRIEDRICH.

IMPORTANT-READ CARE **Need final agreement** nt is a legal Agreement between you and FRIEDRICH for the applicable Software Products of FRIEDRICH. Do not copy, install, or use the Software Products provided under this license agreement ("Agreement"), until you have carefully read the following terms and conditions.

⊙ I accept the agreement.

○ I do not accept the agreement.

Next   **Cancel**

FRIEDRICHLINK Firmware Update Tool: Screen 3

Step 1: Select your 2012 Kühl model number

Select the image or model number of the unit you are updating below:

Create "Model Group 1" button

Create "Model Group 2" button

Model Group 1

Image of Q Model
w/Control Panel
Call-out

SQ05N10, SQ06N10, SQ08N10,
SQ10N10 & EQ08N11

Model Group 2

Image of N Model
w/Control Panel
Call-out

SS08N10, SS10N10, SS12N10, SS14N10, SS12N30, SS15N30, SM15N10,
SM18N30, SM21N30, SM24N30, SL22N30, SL24N30, SL28N30, SL36N30,
YS10N10, YS12N33, YM18N34, YL24N35, ES12N33, ES15N33, EM18N34,
EM24N34 & EL36N35

Updating Multiple Kühl Models:

If you have **multiple models from Group 1,** select Model Group 1 (shown above) and complete remaining steps for 1 unit. For each remaining Group 1 unit, repeat steps 3 and 4. *(Detailed instructions provided later in this tutorial)*

If you have **multiple models from Group 2,** select Model Group 2 (shown above) and complete remaining steps for 1 unit. For each remaining Group 2 unit, repeat steps 3 and 4.

If you have **models from both Group 1 and Group 2**, update all group 1 models first (follow "multiple models from Group 1"), then repeat steps 1 – 4 for updating all group 2 models (follow "multiple models from Group 2").

Can we create 2 separate routes, for Group 1 & Group 2?
- Group 1 would get instructions only pertinent to their models
- Group 2 would get instructions only pertinent to their models

FRIEDRICHLINK Firmware Update Tool : Screen 4

Both Groups would come here, same instructions

FriedrichLink™ Firmware Update Tool

FriedrichLink™ Firmware Update Tool

Image of flash drive inserted into a computer USB port

Step 2: Download the firmware update to your flash drive

For this step, you'll need to use the FriedrichLink Flash Drive, found in your FriedrichLink Wi-Fi Adapter accessory package. (see images below).

✔ 1. Please insert Flash Drive into an available USB port on your computer to write firmware download

Auto-scanning...

✔ 2. Writing firmware download to Flash Drive.

✔ 3. Firmware download saved successfully!

Please remove the USB device and press Next

Flash Drive

Back   Next   Cancel

Step 3: Connect flash drive to Kühl unit

1. Once the firmware update has been downloaded to your Flash Drive, remove it from your computer and plug it into the FriedrichLink micro USB cable. (Micro USB cable is found in your FriedrichLink Wi-Fi Adapter accessory package).
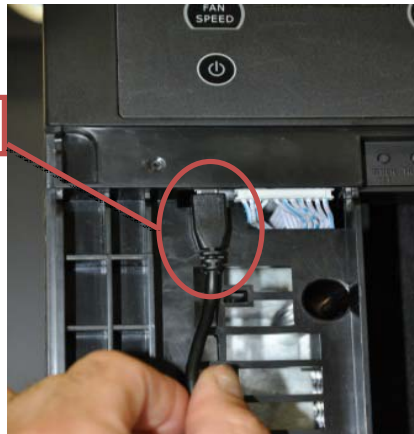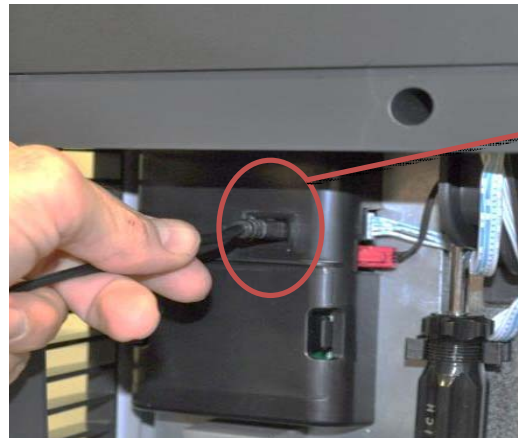

2. Power on your 2012 Kühl Unit.
Note: You Kühl unit MUST be powered on prior to plugging in the micro USB cable or the firmware update will not upload properly.

3. Lower the front panel of your Kühl room air conditioner and plug the micro USB cable (with flash drive still attached) into the micro USB port of your Kühl, as shown below. Click "Next" to proceed to the next step.

Model Group 1

Model Group 2

Back   Next

Step 4: Upload firmware update into your Kühl Unit.

In order to load the firmware update into your Kühl, use the following button sequence depending on your Kühl model:
*Remember – It is critical to use the proper button sequence, corresponding with your Kühl model and firmware download.

- Model Group 1: As shown below, press the SYSTEM, FAN MODE and UP ARROW buttons simultaneously for ten seconds to begin the update.

- Model Group 2: As shown below, press the FAN MODE, FAN SPEED and UP ARROW buttons simultaneously for ten seconds to begin the update

Once the update is complete the power button light will blink. **This will indicate that the upload was successful!** Please remove the flash drive and cable. Click "Next" for your final step.

Back   Next

Step 3: Connect flash drive to Kühl (Model Group 1)

1. Once the firmware update has been downloaded to your Flash Drive, remove it from your computer and plug it into the FriedrichLink micro USB cable. (Micro USB cable is found in your FriedrichLink Wi-Fi Adapter accessory package).

2. Power on your 2012 Kühl Unit.
Note: You Kühl unit MUST be powered on prior to plugging in the micro USB cable or the firmware update will not upload properly.

3. Lower the front panel of your Kühl and plug the micro USB cable
(with flash drive still attached) into the micro USB port of your Kühl, as shown on the right.

Step 4: Upload firmware update into your Kühl Unit.

In order to load the firmware update into your Kühl (Model Group 1), use the following button sequence (shown below):
Press the SYSTEM, FAN MODE and UP ARROW buttons simultaneously for ten seconds to begin the update.

Once the update is complete the power button light will blink. **This will indicate that the upload was successful!** Please remove the flash drive and cable. Click "Next" for your final step.

Back   Next

Step 3: Connect flash drive to Kühl (Model Group 2)

1. Once the firmware update has been downloaded to your Flash Drive, remove it from your computer and plug it into the FriedrichLink micro USB cable. (Micro USB cable is found in your FriedrichLink Wi-Fi Adapter accessory package).

2. Power on your 2012 Kühl Unit.
Note: You Kühl unit MUST be powered on prior to plugging in the
micro USB cable or the firmware update will not upload properly.

3. Lower the front panel of your Kühl and plug the micro USB cable
 (with flash drive still attached) into the micro USB port of your Kühl, as shown on the right.

Step 4: Upload firmware update into your Kühl Unit.

In order to load the firmware update into your Kühl (Model Group 2), use the following button sequence (shown below):
Press the FAN MODE, FAN SPEED and UP ARROW buttons simultaneously for ten seconds to begin the update.

Once the update is complete the power button light will blink. **This will indicate that the upload was successful!** Please remove the flash drive and cable. Click "Next" for your final step.

Back   Next

CONGRATULATIONS!

Your Kühl has now been updated with the latest firmware. So what's next?

I've completed the Firmware update on all of my 2012 Kühl Models:

I'm ready to go wireless!

[Proceed to Wi-Fi Tool!]

I don't have Wi-Fi, I'm ready download the customizable schedule application

[Proceed to Schedule App]

I still have additional Kühl Models that I need to update:

[Additional Group 1]   *(Click to complete steps 3 & 4 for remaining Group 1 models)*

[Additional Group 2]   *(Click to complete steps 3 & 4 for remaining Group 2 models)*

Additional models from Group 1 & 2?
     Step 1. Click on "Additional Group 1" and complete for all Group 1 1st

     Step 2. Click on [Update New Group] *to go back to step 1 and complete Group 2*

[Back] [Next]

*** Caution ***

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes of modifications not expressly approved by the party responsible for compliance could void the user 's authority to operate the equipment.

FCC statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

--Reorient or relocate the receiving antenna.

--Increase the separation between the equipment and receiver.

--Connect the equipment into an outlet on a circuit different from that

to which the receiver is connected.

--Consult the dealer or an experienced radio/TV technician for help.