The Somfy TaHoma® Checklist

TaHoma® RTS
1811731

+ Ethernet adaptor (optional)
1870470

Maximize your smart home experience with Somfy-powered RTS motorized window coverings. Users can control shades, blinds, shutters, and lighting with a smartphone, tablet, or simple voice commands! The TaHoma® North America app lets users control these applications while home or away.

somfy®

Use this checklist (system requirements) to ensure TaHoma will perform as designed.

Prerequisites:

- ☐ **Radio Technology Somfy® (RTS)** products programmed with UP/DOWN limits and "my" position set, and an RTS control device (Situo, Telis, Decoflex, or similar)
- ☐ A wireless access point in range of where TaHoma will be placed when using Wi-Fi
- ☐ A wireless router running a 2.4 GHz network with open and mixed mode encryption
  - WMM®
  - WPA2™-Personal 2018-04
  - WPA™-Personal
  - Wi-Fi CERTIFIED™ b
  - Wi-Fi CERTIFIED™ g
  - Wi-Fi CERTIFIED™ n
- ☐ Healthy, robust network (without extenders)
- ☐ Dedicated 110V outlet
- ☐ Wi-Fi Network Name (SSID) and Password

NOTES:
- Internet is needed for setup and usage.
- Recommended for RTS installations & spaces less than 4000 square feet.

TaHoma is a Wi-Fi to RTS interface and requires RTS environmental considerations for optimal performance.

Prerequisites:

- ☐ Gateway must be placed within a range of 25 - 35 ft. from RTS motorized window covering
- ☐ RTS motor antenna must be accessible
- ☐ Do *not* place the Gateway near a metallic surface and/or inside a duct containing electric cables
- ☐ Do *not* use Gateway in areas where devices using radio frequency transmission are prohibited
- ☐ Do not place TaHoma near devices which could be affected by radio waves:
  - Fish Tanks (Aquariums)
  - Microwaves
  - Refrigerators
  - Cordless Phones / Baby Monitors

Minimum System Requirements

TaHoma North America App

- Android – running Android 7 or greater
- Apple – running iOS 11 or greater

iOS

Android

Installation:

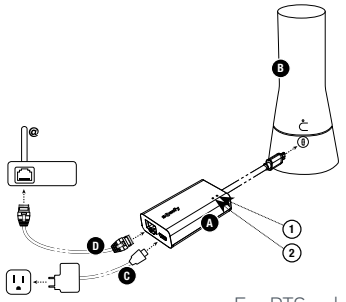
1. Connect the TaHoma Gateway to a 110V outlet via the device's power supply
2. Download the TaHoma North America App from:
   App Store (iOS)
   Google Play (Android)
3. Create your TaHoma account:
   a. Click on <Create an account> on the app screen
   b. Add user email for account creation
4. Configure and personalize your TaHoma interface:
   a. Follow the information displayed on the screens, or use the installation and usage leaflets available on our **TaHoma webpage**

What RTS Devices are compatible with TaHoma?

Any RTS motorized window covering that is programmed with motor limits and is within the specified RTS range can be controlled via the TaHoma North America app.

Can I use TaHoma if I don't have a wireless network connection?

Yes. With TaHoma, you can connect to the internet with a hardwired connection using the TaHoma Ethernet Adaptor (ref # 1870470, sold separately).



- A Ethernet Adaptor
  - 1 Yellow light indicates data transfer
  - 2 Green light indicates Ethernet connection
- B TaHoma
- C USB Power Supply
- D Ethernet Cable

For RTS only

What Services are compatible with TaHoma?

- Amazon Alexa
- Google Assistant
- IFTTT
- Phillips Hue
- Samsung SmartThings
- Control 4
- Crestron
- Savant
- Elan
- RTI
- Brillant
- URC
- Alarm.com

How many TaHoma interfaces will I need?

- Each TaHoma supports up to 40 channels* of RTS.

  *Each channel can operate an individual shade or group of shades.
- Somfy recommends at least **one (1)** TaHoma interface per room or zone (for RTS Installation).
- A single system can be scaled to support up to 10 TaHoma interfaces.
- TaHoma must be placed within a 25-35 ft. range from the RTS motorized window coverings it controls.

Will I still need a remote?

YES. Initial shade programming requires a Situo, Telis, Decoflex or Smoove RTS transmitter.

Wi-Fi Signal Strength Diagnostics

TaHoma's performance is directly related to the health and reliability of the Wi-Fi network.

Easy to use!

- Download the free TaHoma® North America app
- Simple & intuitive on-screen instructions for users to follow
- 4 signal strength indicators: Excellent, Good, Fair, Poor
- Create scenes by grouping multiple channels together
- Create schedules by setting one or more scenes on a timer
- Add Amazon Alexa or Google integration for seamless voice control
- Maintains motor/device settings — even during a power failure
- Integration-ready for third-party control systems
- Backed by Somfy's 5-year manufacturer's warranty

Download on the App Store

GET IT ON Google play

Learn more:

- Discover TaHoma
- FAQs
- Video Tutorials
- Spec Sheet
- Integration Guides

somfy®

ABOUT SOMFY®

Somfy has been improving everyday life for more than 270 million people by designing and manufacturing intelligent motorization solutions for interior window coverings and exterior solar protections. Somfy innovates to automate and connect shades, blinds, draperies, awnings, rolling shutters, exterior screens & pergolas for commercial and residential buildings in 58 countries across the globe. With 170+ million motors produced over the last half century, Somfy is committed to creating reliable and sustainable solutions that promote the best way of living and well-being for all.

SOMFY SYSTEMS INC
SOMFY NORTH AMERICAN HEADQUARTERS
121 Herrod Blvd.
Dayton, NJ 08810
P: (800) 22-SOMFY (76639)
NJ: (609) 395-1300
F: (609) 395-1776

FLORIDA
1200 SW 35th Ave.
Boynton Beach, FL 33426
P: (800) 22-SOMFY (76639)
F: (561) 995-7502

CALIFORNIA
15301 Barranca Parkway
Irvine, CA 92618-2201
P: (800) 22-SOMFY (76639)
F: (949) 727-3775

SOMFY ULC
SOMFY Canada Division
5178 Everest Drive
Mississauga, Ontario L4W2R4
P: (800) 66-SOMFY (76639)
CN: (905) 564-6446
F: (905) 238-1491

www.somfysystems.com

A BRAND OF SOMFY GROUP

© IMAGES: Somfy/SAS Android is a trademark of Google LLC Apple and Apple logos are trademarks of Apple, Inc., registered in the U.S. and other countries. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. All brands, products and trademarks are the property of their respective owners.

© Somfy Systems, Inc. 11/2021