CEN-NSP-1
Network Stream Player

Supplemental Guide

Crestron Electronics, Inc.

The product warranty can be found at www.crestron.com/warranty.

The specific patents that cover Crestron products are listed at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

The Spotify software is subject to third party licenses found here: www.spotify.com/connect/third-party-licenses.

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CEN-NSP-1: Network Stream Player

Introduction

The Crestron® CEN-NSP-1 Network Stream Player provides a wireless or wired interface for Apple® iOS® devices using AirPlay® or USB, and also streams audio from a variety of online sources.

For details on configuring the CEN-NSP-1, refer to the CEN-NSP-1 DO Guide (Doc. 7720) at www.crestron.com/manuals for details.

Operation

Stream Audio

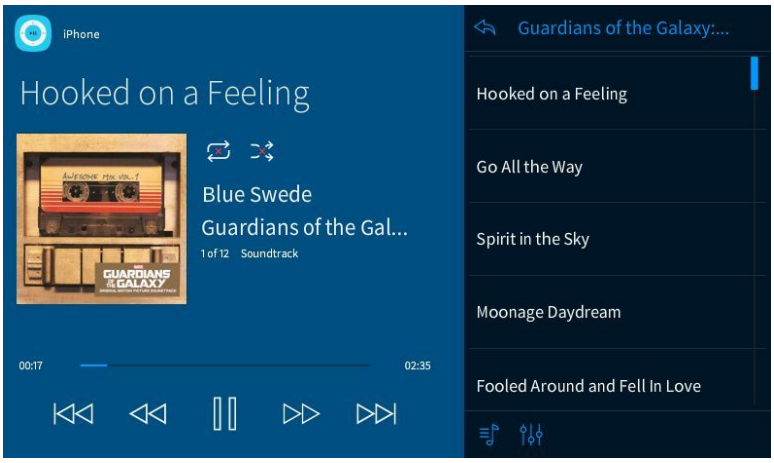
The CEN-NSP-1 can stream audio from an iOS device (via a wired or AirPlay connection), SiriusXM® internet radio, Spotify®, and vTuner® Internet Radio. Perform the following to select an audio source:

1. Tap ⮌ until the **Main** menu is displayed.
2. Tap the desired source.

Stream Audio Using an iOS Device (Wired or AirPlay)

When an iOS device connection (**Wired** or **AirPlay**) is selected, the controls are displayed on a touch screen or mobile device in a Media Player session. The controls and track information are displayed on the left side while the menus and track listings are displayed on the right side.

Streaming from an iOS Device (Wired Connection Shown)



Tap the desired function:

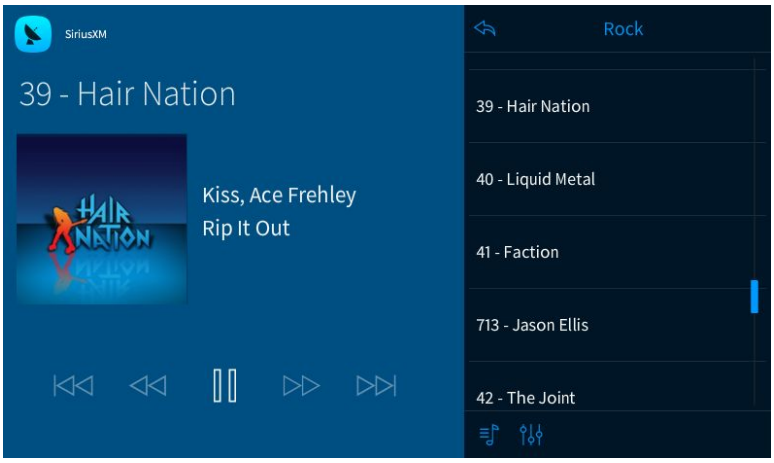
▷	Start or resume playback.
⏮	Rewind to the beginning of the track. If a track has just started playing, the previous track plays.
◁◁	Rewind through a track. To resume normal playback, tap ▶.
⏸	Pause playback.
⏭	Skip to the next track.
▷▷	Fast forward through a track. To resume normal playback, tap ▶.
🔁	Repeat track or playlist.
🔀	Shuffle the current list.

NOTE: Media Player cannot browse the library of a device connected over AirPlay.

Stream SiriusXM Audio

When **SiriusXM** is selected, the controls are displayed on a touch screen or mobile device in a Media Player session. The controls and content information are displayed on the left side while the genres and channels are displayed on the right side.

Streaming from Sirius XM



Tap the desired function:

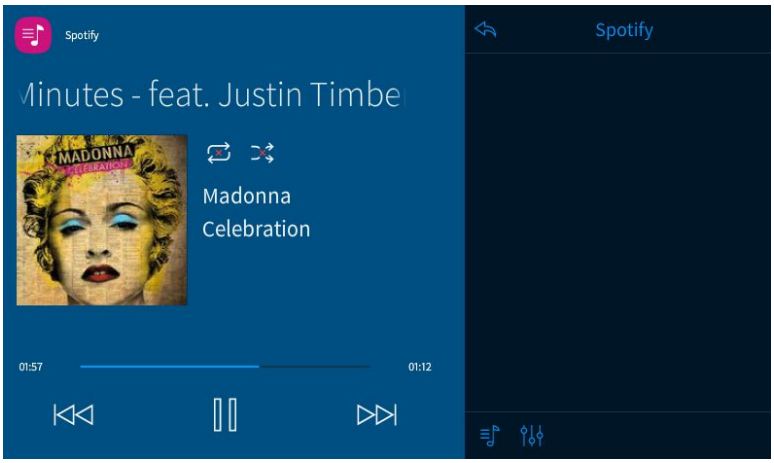
▷ Start or resume playback.

⏸ Pause playback.

Stream Spotify

When **Spotify** is selected, controls are displayed on a touch screen or mobile device in a Media Player session. The controls and content information are displayed on the left side.

Streaming from Spotify



Tap the desired function:

▷ Start or resume playback.

◁◁ Rewind through a track. To resume normal playback, tap ▶.

⏸ Pause playback.

▷▷| Skip to the next track.

🔁 Repeat track or playlist.

Shuffle the current list.

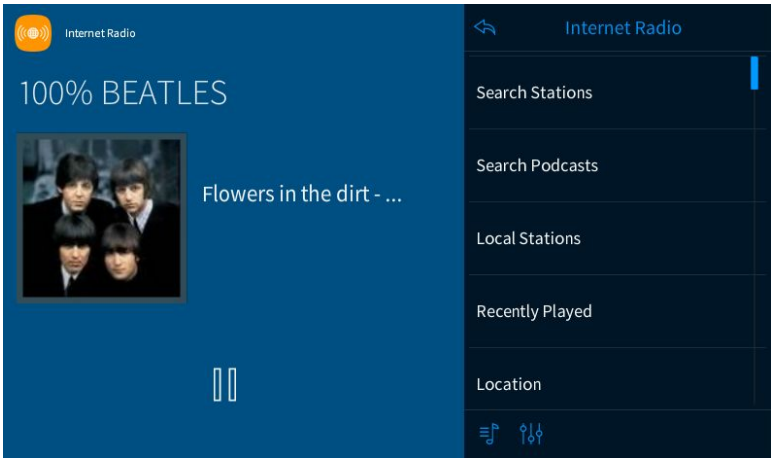
NOTE: Media Player cannot browse through the Spotify library or create playlists.

The Spotify software is subject to third party licenses found here: www.spotify.com/connect/third-party-licenses.

Stream vTuner Internet Radio

The CEN-NSP-1 uses the Crestron Radio service (www.radio.crestron.com) to search, browse, and listen to thousands of Internet radio stations and podcasts. When **Internet Radio** is selected, controls are displayed on a touch screen or mobile device in a Media Player session. The controls and content information are displayed on the left side. Search and browse options are displayed on the right side.

Streaming from Internet Radio



Tap the desired function:

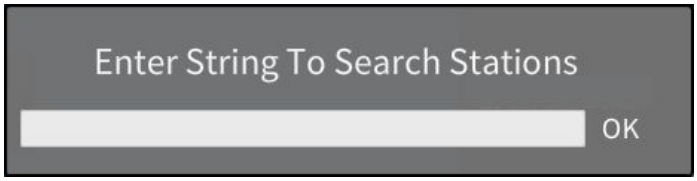
Start or resume playback.

Pause playback.

Search Stations or Podcasts

1. Tap **Search Stations** or **Search Podcasts**.

   Enter String To Search Stations

2. Enter a search string, and then tap **OK**. Search results are displayed on the right.
3. Tap the desired station or podcast to select it for listening.

Local Stations

Tap **Local Stations** to display a list of stations near the user's geographic location.

Recently Played

Tap **Recently Played** to display a list of stations or podcasts that have been recently played.

Location

Tap **Location** to find stations or podcasts near a specific location.

Genre

Tap **Genre** to display stations within a specific genre.

Podcasts By Location

Tap **Podcasts By Location** to find podcasts near a specific location.

Podcasts By Genre

Tap **Podcasts By Genre** to display podcasts within a specific genre.

New Stations

Tap **New Stations** to display stations that have been recently added.

Most Popular Stations

Tap **Most Popular Stations** to display the most popular Internet radio stations.

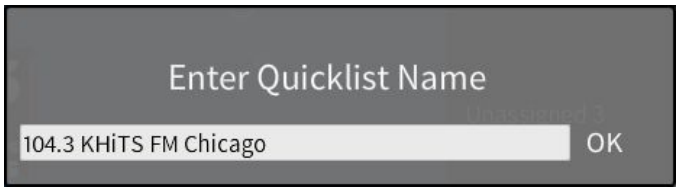
Use the Quicklist

Use the Quicklist to store and recall favorite Sirius XM stations and Internet radio stations. Twenty items can be saved to the Quicklist.

Save to the Quicklist

1. Select an item to be stored.
2. Tap to display the Quicklist.
3. Touch and hold a location in the Quicklist to save the item.
4. To use the default name assigned to the location, tap **OK**. Otherwise, enter a name for the item, and tap **OK**.

Enter Quicklist Name



NOTE: Items cannot be renamed after they have been saved. To change the name, delete the item, as described in "Delete an Item from the Quicklist" below, and then save again.

Recall an Item from the Quicklist

1. Tap to display the Quicklist.
2. Tap the item to be recalled.

Delete an Item from the Quicklist

1. Tap to display the Quicklist.
2. Touch and hold the Quicklist item to be deleted.
3. Tap **Delete Quicklist Entry?** And follow the on-screen instructions.

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