



Release Notes

SpeakerCraft Version:	2.1 (v2.1.123)
Release Date:	4/19/2017

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1.1 OVERVIEW

This document covers the release of SpeakerCraft 2.1 for release on the Niles MRA-664 Multi-Room Audio Chassis.

1.2 KEY FEATURES BY RELEASE

1.2.1 *SpeakerCraft 2.1.123 Software Features*

- **New User Interface**
 - New layout with extended (and scalable) control features
 - New Media Tab & Streaming Interface
 - Dynamic Zone Grouping: Quickly group zones 'on the fly', toggle between standard zone view and grouping snapshot.
- **Embedded LMS-based Streaming Services**
 - Single Stream creating a 7th audio source for the MRA-6430 chassis
 - Services Including: Spotify, TuneIn, Pandora, Tidal, Slacker, Deezer and more
- **AVR Refresh**
 - Denon: S720W, S920W, X1300W, X2300W, X3300W, X4300H, X6300H

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- Integra: DRX-2, DRX-3, DRX-4, DRX-5
- Marantz: NR1607, SR5011, SR6011, SR7011, AV7703
- Onkyo: NR555, NR656, NR757, RZ610, RZ710, RZ810
- Yamaha: RX-A660, 760, 860, 1060, 2060, 3060, 681, 781
- Pioneer: SC-LX501/701/801/901, VSX-LX101/301/1131, VSX-831
- **Languages Added:**
 - German
- **Dozens of Fixes and Enhancements**

1.2.2 **SpeakerCraft 1.4.527 Software Features**

- Bug Fix: Favorites Icons for multiple countries now accessible

1.2.3 **SpeakerCraft 1.4.524 Software Features**

- TP4/TP7 Keypad Flyout Support
 - New wizard features to facilitate Flyout Configuration
- AVR Refresh
 - Denon
 - S710, S910, X1200, X2200, X3200, X4200, X6200
 - Integra
 - DTR-20.7, 30.7, 40.7, 50.7, 60.7, DHC-60.7
 - Marantz
 - SR7010, SR6010, SR5010, NR1606, NR1506
 - Onkyo
 - TX-NR545, NR646, NR747, TX-RZ800, RZ900
 - Yamaha
 - RX-A550, 750, 1050, 2050, 3050
 - CX-A5100
 - YNCA RX-V series models! RX-V679, 779
- Configuration Reset Function to facilitate g! integration
 - Enter code 1354 in the Configuration Wizard to access a "Reset to Factory Configuration" Feature.
- MCU Enhancements to provide more reliable IR handling from the MRA chassis
- Performance enhancements and CER fixes (see IMPROVEMENTS & FIXES)

1.2.4 **SpeakerCraft 1.4.118 Software Features**

- This Update addresses a Spotify Authentication issue introduced with Sonos v6.1.1
 - Note: Please delete Sonos in the Wizard before installing 1.4.118. Once 1.4.118 has been installed re-add Sonos and reconfigure.

1.2.5 **SpeakerCraft 1.4.104 Software Features**

- SpeakerCraft 1.4.104 adds support for SpeakerCraft's new generation of touchscreens. The TP7 and TP4 are now fully supported.
 - The new features of this software release include:
 - Support for the TP7 and TP4

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- Targeted CERs

1.2.6 *SpeakerCraft 1.4.30 Software Features*

SpeakerCraft 1.4 builds on previous releases of SpeakerCraft software. The new features of this software release include:

- TV Channel Favorites Icon Update
 - Cloud-based selection and download of international icons within the Wizard.
 - For details on preparing and submitting additional icons for upload to the cloud, go [here](#).
- Multi-Language Support
 - Select from several languages for the UI and Wizard
 - English
 - Chinese
 - French
 - Italian
 - Russian
 - Spanish
- IR Code Verification Inside Configuration Dialog

1.2.7 *SpeakerCraft 1.3 Software Features*

SpeakerCraft 1.3 builds on the 1.1 and 1.2 releases of SpeakerCraft software. The new features of this software release include:

- Sonos Driver Integration
 - Spotify, Deezer, Tunes now supported
 - Support for Sonos v5.2
- Support for the TP7 Keypad
- Support for New AVR Models
 - Denon: S700, S900, X1100, 2100, 3100, 4100, 5200
 - Integra: DTR-30.6, 40.6, 50.6, 60.6, 70.6, 80.6
 - Marantz: AV7702, SR7009, 6009, 5009, NR1605
 - Onkyo: TX-NR535, 536,, 737, 838, 1030, 3030, PR-SC-5530
 - Yamaha: RXA-740, 840, 940, 1040, 2040, 3040

1.2.8 *SpeakerCraft 1.2 Software Features*

SpeakerCraft 1.2 builds on the 1.0 and 1.1 releases of SpeakerCraft software. The new features of this software release include:

- Sonos Driver Integration
 - Pandora and Local Content Playback Supported
- Support for the KP7 Keypad
 - Limited Favorites Support
 - Sonos and LMS Favorites Supported

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- Autonomics Favorites Not Yet Supported
- Beta Support TP7 Touchscreen

1.2.9 *SpeakerCraft 1.1 Software Features*

SpeakerCraft 1.1 builds on the 1.0 release of SpeakerCraft software. The new features of this software release include:

- MRA-664 Zone 5 and Zone 6 Outputs available as a Home Theater Source
- Home Theater Output zones available as MRA-664 source

1.2.10 *SpeakerCraft 1.0 Software Features*

This is the initial release of SpeakerCraft software. The features of this software release include:

- Configuration Wizard:
 - A Wizard used to Configure Chassis, Sources, Zones, User Interfaces, Home Theatre systems, TVs, and HR200 Handheld Remotes
- Source Control:
 - IR source Control using codes from Only One Remote Database
 - IP Source Control (Media Servers, AVRs, and Tuners)
- Zone Control:
 - All Media Page allows multiple zone access and control
 - Individual zone controls include Zone Off, Source Select, Volume Mute, Volume Down, and Volume UP
- User Settings:
 - The User Settings Page allows the user to adjust Bass, Treble, Loudness state and control Whole House Music
- Whole House Music (WHM)
- Paging
- New Drivers:
 - Autonomic Media Server: Two-Way and One-Way control options
 - Denon AVRs—Various Models integrated
 - Marantz AVRs — Various Models
 - Integra/Onkyo - Various Models
 - Pioneer AVRs - Various Models
 - Yamaha AVRs - Various Models
 - Fusion Ovation Media Server: Added OMS-0 support and minor features for power state, cover art and volume
 - Elan DT11/DT22 Tuners

1.3 IMPROVEMENTS & FIXES

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Version 2.1.123

- 2.1-12902 iOS and android viewer while in portrait mode don't display volume bar at zone select
- 2.1-12741 IP source button crash MRA box
- 2.1-12625 KP7 button does not lite when source active if command is attached
- 2.1-12743 IP Sources media icon overlaps media source buttons
- 2.0-11725 Translation problem: Umlaut issues in Interface
- 2.0-11811 Favorites on Motorola Set Top Box
- 2.0-12145 MRA Crash when sending repeated IR
- 2.0-12018 MRA IR is not reliable when sent out of MRA IR ports
- 2.0-11619 Text Missing on OSX Auriel Viewers
- 2.0-12233 - IR templates disappearing when MRA not connected to internet

Version 1.4.527

- Favorites Icons for multiple countries now accessible

Version 1.4.524

- KP7 Favorite issues
- Crash when Deezer (Sonos) Selected
- MRA IR is not reliable when sent out of MRA IR ports
- MRC Extender Mode Inconsistencies
- MRC Issues (11862, 11997)
- TP4/TP7 go offline and do not recover (11929)
- Network Issues with Sonos and Sky TV (11930)
- MCU Lockup with Bad IR Learns (11553)
- Unreliable MRA IR (11664)
- LMS Album Artwork Issues (11731, 11824)
- TP4 Sensor range does not match TP7 Sensor Range (11940)

Version 1.4.114

- Spotify authentication errors in Sonos – FIXED

Version 1.4.104

- Denon AVR-S700/S900 not integrating with MRC-6430 – FIXED
- Text Missing on OSX SpeakerCraft Viewers – FIXED

Version 1.4.24

- IR codes being repeated indefinitely – FIXED

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- Chassis does not wake up from standby fast enough for DBI-2 – FIXED
- 7 seconds before Page Input is routed to Zone Outputs after 15 minutes of inactivity – FIXED
- iOS 8.1.2 internet radio icons for Sonos – FIXED
- UI Shows Extender Zones On when Extender Chassis is powered off – FIXED

1.4 INSTALLATION INSTRUCTIONS

- Make sure the Windows Laptop and MRA-664 are on the same subnet.
- Download and Run the Niles SpeakerCraft Software (i.e. SpeakerCraft _x_x_x.exe)
- Select the appropriate device to upgrade and click Start
- Once the upgrade has completed you will be notified that “If there are extenders they will automatically update when they reconnect to the master”.
- Click OK.

1.5 TECHNICAL SUPPORT

As always, our Technical Support staff is here to help.

<http://www.speakercraft.com/contact-us/>

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