

Designed and Programmed by Cinegration 2014

Purpose of Driver:

Customers that have RadioRa classic systems in their house can now use this driver to integrate the RadioRa system into a Control4 system. This allows the installer to expand the capabilities of existing homes without having to replace the current RadioRa equipment in home.

Driver Features:

- ✦ Main Driver
 - Lighting Scene/Phantom Button Execution
 - Under Programming Tab, an Installer can now engage all 17 Lighting scenes located in a RadioRa 1 system
 - Lighting Scene/Phantom Button Execution with Fade
 - The same as a normal execution but with a Fade sequence with it
 - Advance Command Feature
 - This allows an experienced dealer to send custom RS232 commands directly to the RadioRa system. (Note: all commands must end with a \r)
 - Security Flash and Solid Mode Execution
 - This will send the RadioRa system into the security flash or solid mode state from Composer programming
- ✦ Slave Light Driver (Dimmer/Switch/Graphic Eye)
 - Allows dealer to turn on/off individual lights in the program from any Control4 navigator
 - Dimming support is now enabled (note: RadioRa does not 'transmit' current dimmer level so the Control4 driver will display the last available level when viewing dimmer level in navigator.
 - Light State Feedback via all Control4 interfaces
 - Compatible with RadioRa dimmers, switches, and GraphicEye devices
- ✦ Slave Keypad Driver
 - Allows dealer to use RadioRa master controls (keypads, contact closures etc...) in Control4 programming
 - LED state change and updating LED state (non RadioRa controlling buttons only) to update

Installation Procedure:

It is recommended that a Lutron specialist help you with setup if you are unsure how to do any of this. The installer must 'bind' all the lights to 'zone numbers' on the Chronos or RS232 bridge (this is typically not done during a normal RadioRa installation). The addresses are listed 1 - 32 for each 'system'. If using a Chronos you can assign up to 64 lights by using both 'systems'.

✦ *RadioRa (Chronos Setup)*

- Press the Home Icon
 - Press Menu

Notes:

- ⤴ Bridged System - A system is considered 'bridged' when a Chronos System Bridge and Time-clock is used to integrate two RadioRA Systems in a single residence
- ⤴ Zone Number - Zone Numbers can be used to identify any individual zone (one Dimmer, Switch, GraphicEye Interface, or Sivoia Control) in your RadioRA System via the RS232 Interface or Chronos System Bridge and Time-clock.
- ⤴ Lighting Scene 16 is an ALL OFF SCENE
- ⤴ Lighting Scene 17 is an ALL ON SCENE
- ⤴ This driver contains code written by Cinegration. Any modification to this driver or any driver written by Cinegration without the express consent will void all warranties, constitute a ban on all drivers released by Cinegration and potentially legal action.
- ⤴ This driver has been designed to work with Control4® 1.7.4.36 System and higher

Warranty:

Cinegration strives to provide fully working drivers without defects. However, changes and bugs may be found. Because of this, any bug/maintenance update to this driver will be free of charge. However, due to the ever changing nature of computer and audio/video systems, if a new version of the Control4® software creates issues with this driver, or feature enhancements, an upgrade version will be provided for an additional expense or free as determined by Cinegration LLC.

Thank you for choosing a driver By: Cinegration LLC.