

Nighthawk Conversion Instructions

The first thing you need to do is make sure that you have upgraded your software to the 1.2.3 version, these are the steps,

1-At the Smartshow tab open your CSV show file.

2- click on script and then add constant to position in selected rows.

3- In the pop up window add the number 100, this will change all your positions to numbers above 100, this is needed to identify modules of the FM-45 type with addresses above 100, if you leave the positions under 100 it identifies SM-32 type modules of 32 cues, this is how the software knows the difference between the two and gives you the ability to use both types in a show.

4-Now that the POS column reflects numbers above 100 now check Smartfire in the Cue Numbering box and then click renumber cues, this will address your modules properly, Positions with numbers above 100 will address to FM-45 modules that are above 100 and POS cells with numbers under 100 will address modules of the SM- 32 cue type under 100. At this time you can put a name in the Show name box, this will show in the window of the controller, also make sure that you check the Smarthawk timing box, this box will need to be checked every time you open the program before downloading, it will not save this box checked.

5- Save this file as a NHK file, This is the format that the Nighthawk needs to use for download. Once you close out of the program you can go directly to the Nighthawk scripting tab and open the show from here, any changes will have to be made in Smartshow and then repeat steps 1 through 4.

6- Go to the communication Tab, and Click on Format SH script, make sure that you have selected the proper serial port and Nighthawk is checked.

7- On your nighthawk using the mode button scroll to Download script, select one of the 3 Smartfire show scripts (not one of the two Nighthawk scripts, These are for analog shows) Once selected then press the select button again and the unit will say waiting 4 Script, at this time press Transmit show and you should see the show file going into your controller, If you do not see any movement on your controller check and make sure that you are using a straight through serial cable and that the proper port on your computer is selected and operational.