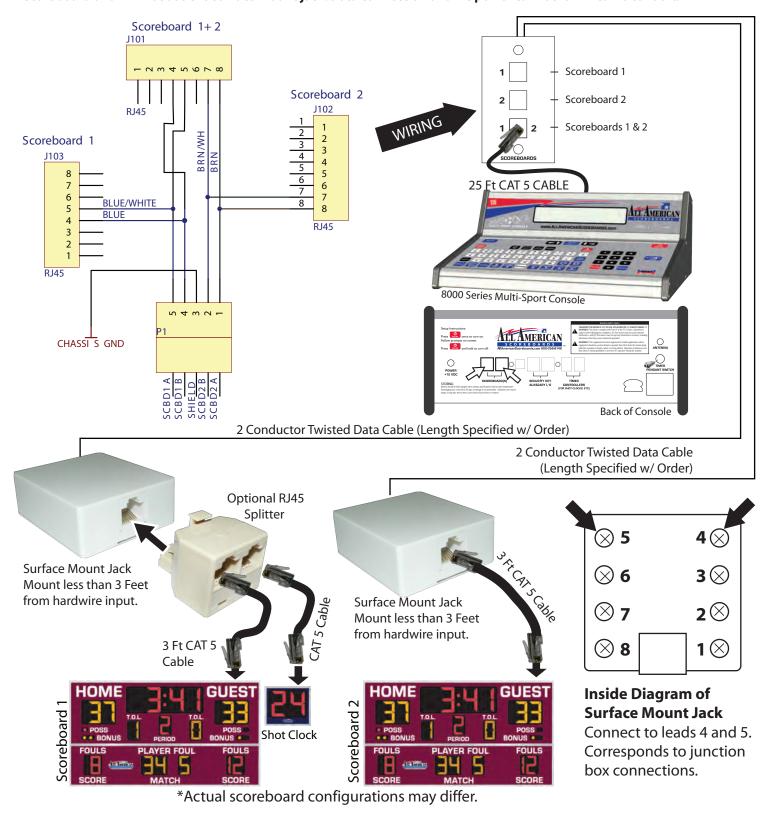


## **Hard Wire Setup**

## Using a Dual Capable Junction Box and Optional RJ45 Splitters

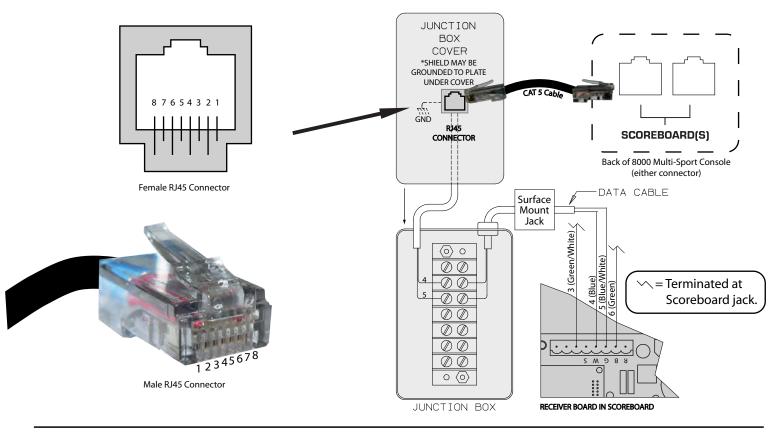
All scoreboards (radio and hardwire) come equipped with hardwire backup RJ45 Connection located at the top of the scoreboard that can be connected to directly from the console. **Radio will need to be removed from the scoreboard to connect via hard wire.** The 8000 Series Console can plug directly into the scoreboard via a standard CAT5 cable and RJ45 connections. All American Scoreboards recommends using a junction box (either a standard single or a dual capable). Type of junction box and splitters will be determined at point of sale. Cable length from junction box to surface mount jack and from splitter to shot clock will vary by location.

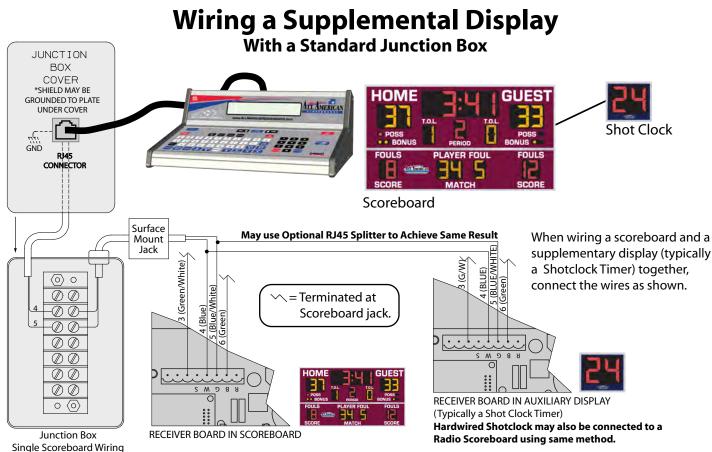
Outdoor boards will require a water tight junction box. Data connections will be directly connected to the receiver board in scoreboard and will not use the surface mount jack. Data connection and AC power cannot run in came conduit.



## **Hardwire Scoreboard Wiring**

With a Standard Junction Box





(Dual Box is Standard -See Dual Wiring Diagram)