

INDOOR SCOREBOARD
8204

Basketball
Volleyball
Wrestling
Segment Timing



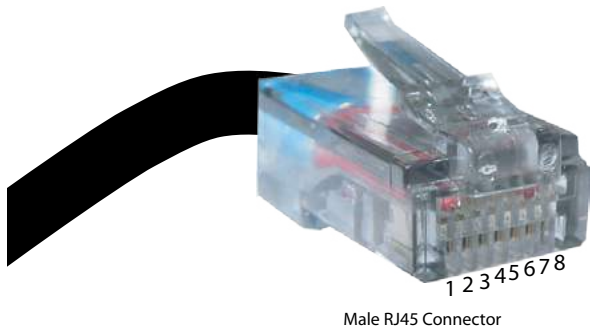
OVERALL DIMENSION	1'3" high x 3' wide x 5" deep.								
INFORMATION DISPLAYED	Game Time (1/10th capable), Home and Guest Score, Period, Bonus, Possession.								
DIGITS	8", 5" Bright Red and Amber, 7-Segment LEDs.								
INDICATORS	Red and Amber LED Indicators.								
CAPTIONS	White vinyl letters.								
HORN	Includes external 100 dB horn.								
CONSTRUCTION	5" extruded aluminum frame, .093" thick. Faces made from shatter proof polycarbonate.								
STANDARD COLORS (Custom Colors Available)	BLACK	NAVY	BLUE	LIGHT BLUE	PURPLE	BURGUNDY	RED	FOREST GREEN	GREEN
ELECTRONICS	100% solid state, microprocessor controlled system.								
SERVICING	Front access for ease of servicing. Plug in modules for ease of replacement.								
MICROPROCESSOR CONTROL CONSOLE	 Sold separately. Extruded Aluminum, high impact low profile microprocessor control console, latest state of the art, user friendly. Size: 13.25" wide x 5" high x 9" deep. Weight: 6 lbs. Microprocessor to be supplied with 25 feet of cable (hardwire). Microprocessor control console with membrane keyboard provides for direct entry of all information. Radio Control is available.								
JUNCTION BOX	One dual-system capable junction box, 4" x 2" with cover and ethernet cable. (Hardwire)								
DATA CABLE	Twisted pair, direct burial, RJ45 Connectors (Hardwire).								
POWER REQUIREMENTS	115/230 VAC. 50/60 Hz. Minimum one 20A circuit is recommended.								
INSTALLATION	May be mounted to nearly any wall surface.								
WEIGHT	Net 65 lbs / Shipping 100 lbs.								
WARRANTY	Five year guarantee against defects in materials and workmanship. Factory repair service for parts in warranty. Union label. UL Certified.								

STANDARD VARIATIONS - Add suffix to model number in order that they appear below (see examples on next page)

Model + RV2	Radio upgrade. 2.4 GHz spread spectrum, 1500' expected range.
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Hard Wire Setup / Hardwire Override Capable

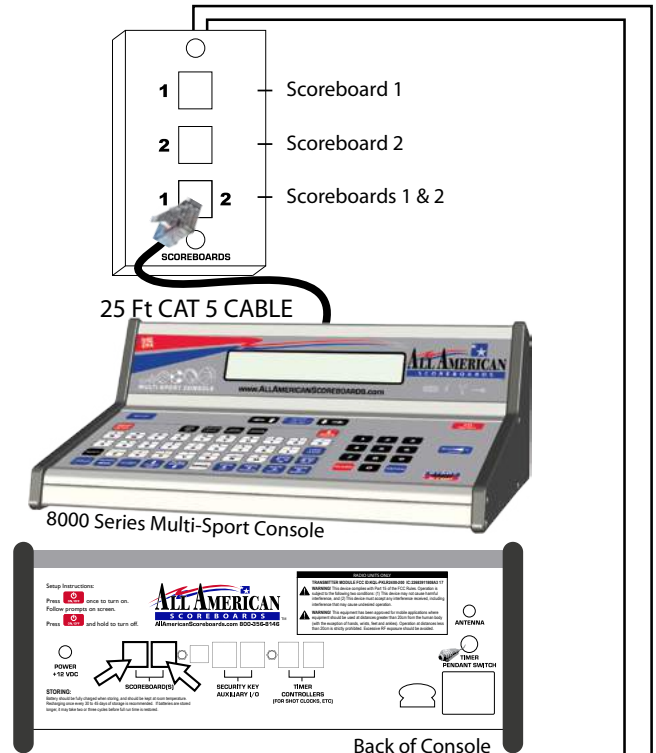
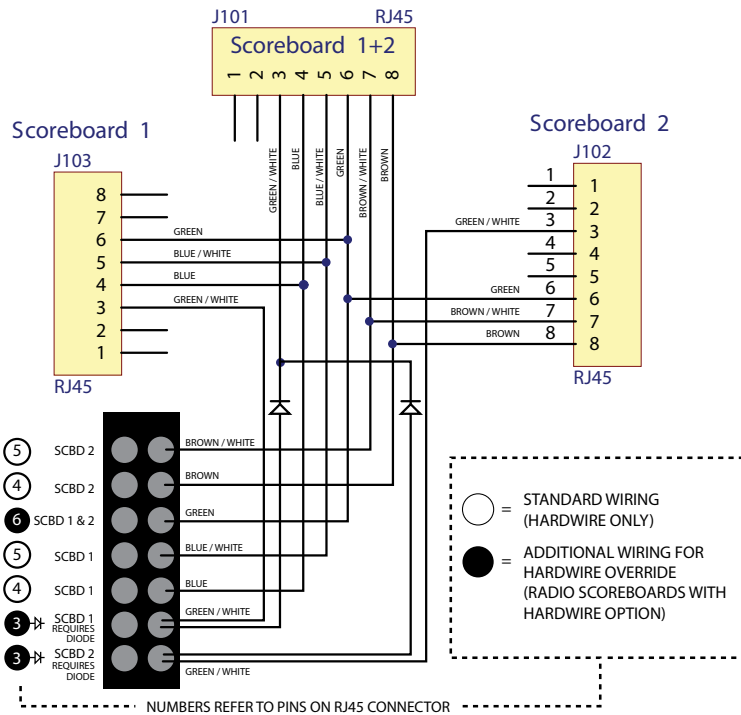
Using a Dual Capable Junction Box



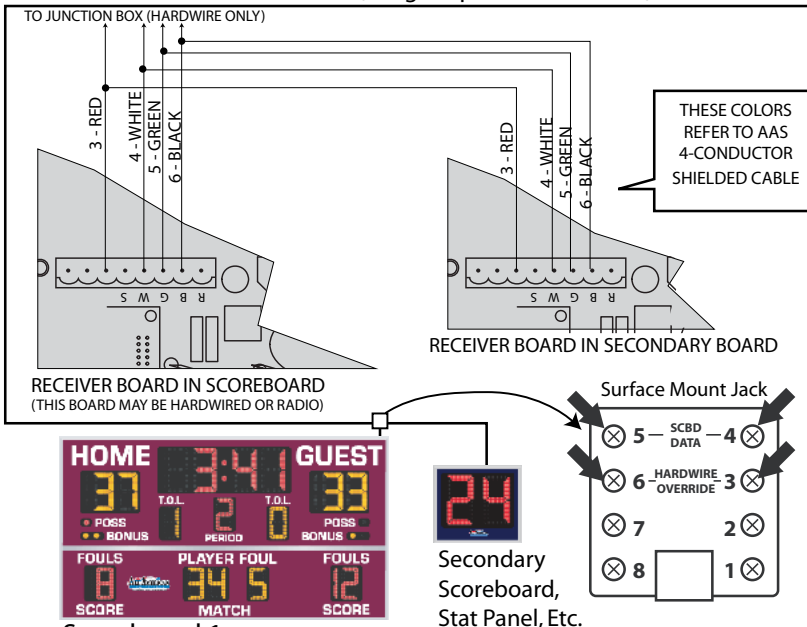
All radio scoreboards have the ability to be used via hardwire. When installed properly, the radio on the scoreboard will turn off when a console is plugged into the hardwire input (console still sends radio signal). Data travels over leads 4 & 5, while the hardwire override signal travels over 3 & 6. **A Radio board may also pass data to a hardwired board using The same wiring methods.**

The 8000 Series Console can plug directly into the scoreboard via a standard CAT5 cable and RJ45 connections. It may be necessary or convenient to use a data splitter.

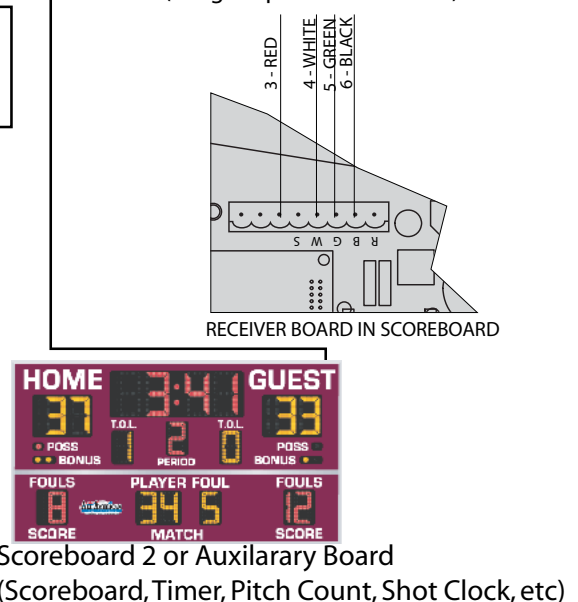
Outdoor boards will require a water tight junction box. Data connections will be directly connected to the receiver board in scoreboard. Data connection and AC power cannot run in same conduit.

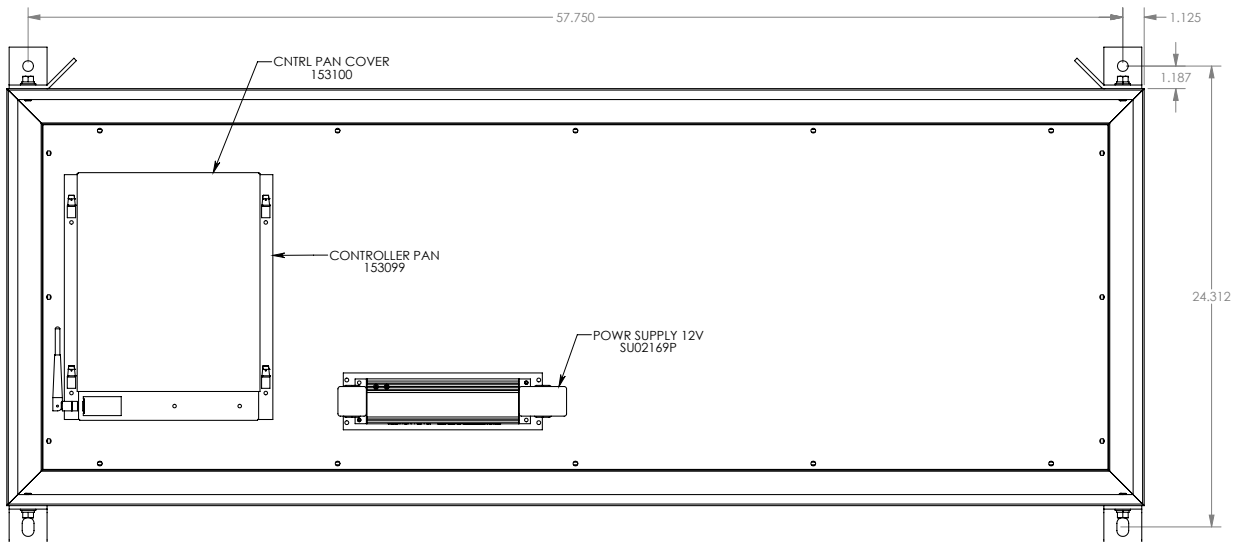
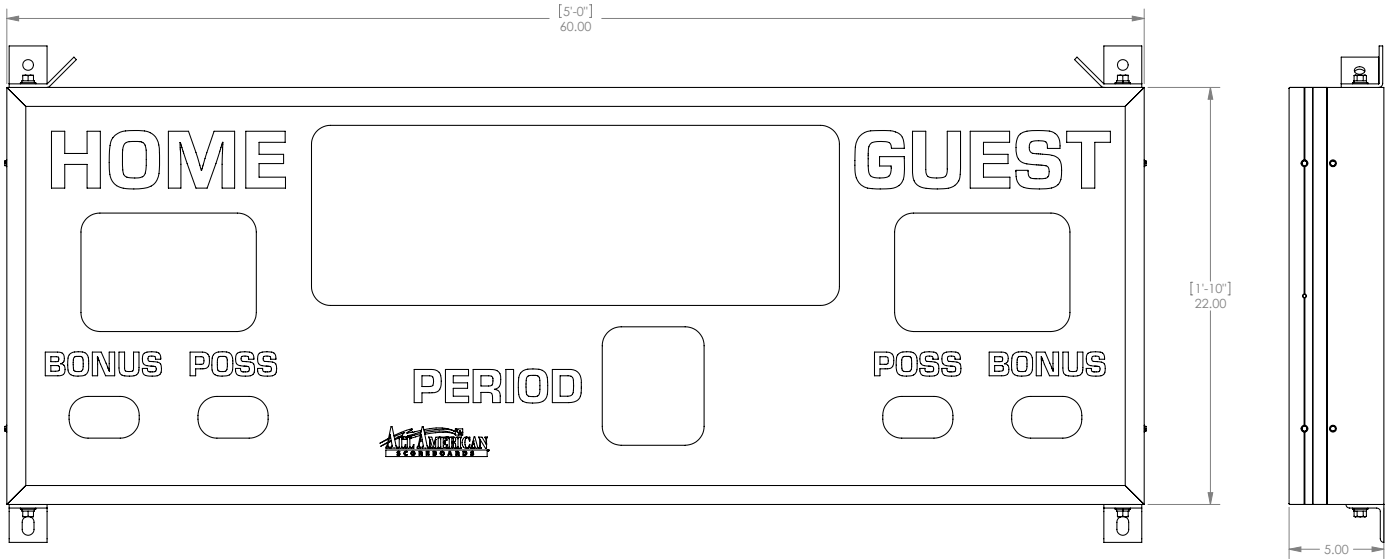
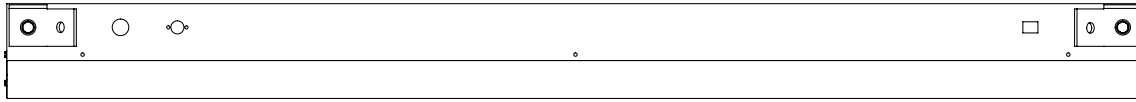


4 Conductor Twisted Data Cable (Length Specified w/ Order)



4 Conductor Twisted Data Cable (Length Specified w/ Order)





FRONT VIEW
(DOOR & FACE REMOVED)

