

## SCOREBOARD ADAPTER DECISION GUIDE

### Compatible Scoreboards:

- Daktronics 5000 series
  - J6 port (I/O): No extra equipment required
  - J1, 2, 3 port: You will need an All Sport CG for our scoreboard to be compatible.
- Trans Lux Fair Play MP-70
  - RS232 port
  - Scoreboard port (works with wireless BoxCast adapter only)
  - Firmware MUST be version 2.25 or higher

*\*The scoreboard adapter is specific to both controller version and the output jack. If you are using two different controller models or two different ports, you MUST have two different adapters specific to each model / output.*

### Viable Distance:

- Wired: 25'
- Wireless: 25' - 100' (subject to other wireless interference at location)

### Daktronics 5000 series

If your controller is a 5000 series and you have the J6 port or J1-3 ports (CG required) open, then you have 3 distinct options. The specified port MUST be completely open, as splitting a signal out of the port is not possible.

- 1.) W-DAK-09-09600
  - Works with: All Sport CG (via J1, 2, or 3 port)
  - Compatible Sport Codes:
    - Baseball - Basketball - Football - Hockey - Soccer - Volleyball
- 2.) W-DAK-25-09600
  - Works with: 5000 series (I/O port, J6)
  - Compatible Sport codes:
    - 6604: Football ONLY
    - 7604: Soccer ONLY
    - This adapter is incompatible with ALL other sport codes
- 3.) W-DAK-25-19200
  - Works with: 5000 series (I/O port, J6)
  - Will NOT work with sport codes 6604 or 7604
  - Compatible Sport codes:
    - Baseball - Basketball - Football - Hockey - Lacrosse - Soccer - Volleyball - Wrestling

## Trans Lux Fair Play

If your controller is an MP-70 and your *firmware is version 2.25 or higher*, you have 2 distinct options. The specified port **MUST** be completely open as splitting a signal out of the port is not possible.

### 1.) W-TRA-02-57600

- Works with: MP-70 (Scoreboard Port only) *and only via wireless BoxCast adapter*
- Compatible Sport codes:
  - Baseball - Basketball - Hockey - Lacrosse - Wrestling

### 2.) W-TRA-09-09600

- Works with: MP-70 (RS232 port only) or OES ISC9000 (GAME OUT)
- Compatible Sport codes:
  - Basketball - Football - Hockey - Lacrosse - Soccer -Volleyball - Wrestling

*\*Note: When using a BoxCast scoreboard adapter, the sport selected on your BoxCast dashboard **MUST** match the sport on your scoreboard controller. If the sports do not match, the data will transmit improperly as it will be in a different format than what the BoxCast adapter is expecting.*

*\*\*The compatible sports listed in the table below are the **ONLY** sports codes each particular adapter will work for. If you are attempting to do a broadcast for a sport not listed below (e.g. Field Hockey) you can use a different sport on your controller / adapter (e.g. Soccer) to pass a score to your broadcast **BUT** the sports **MUST** match and **MUST** be listed as compatible in the table below.*

## Available Adapters

New Kit Model #'s (Wireless Cable Assembly + Wireless Adapter Model)	Scoreboard Controller / Sport Code	Port you will plug into	Compatible Sports (in green)							
			B a s e b a l l	B a s k e t b a l l	F o o t b a l l	H o c k e y	L a c r o s s e	S o c c e r	V o l l e y b a l l	W r e s t l i n g
<b>W-DAK-09-09600</b> (N-DAK-09 & WSA-09600)	Daktronics All Sport CG	"Control"	x	x	x	x			x	x
<b>W-DAK-25-09600</b> (N-DAK-25 & WSA-09600)	Daktronics All Sport 5000, sport code 6604	"I/O PORT #1" / J6			x					
	Daktronics All Sport 5000, sport code 7604	"I/O PORT #1" / J6							x	
<b>W-DAK-25-19200</b> (N-DAK-25 & WSA-19200)	Daktronics All Sport 5000, all sport codes except 6604 and 7604	"I/O PORT #1" / J6	x	x	x	x	x	x	x	x
<b>W-TRA-02-57600</b> (N-TRA-02 & WSA-57600)	Trans-Lux Fair-Play	"SCOREBOARD 1" or "SCOREBOARD 2"	x	x		x	x			x
<b>W-TRA-09-09600</b> (N-TRA-09 & WSA-09600)	Trans-Lux Fair-Play	"RS-232"		x	x	x	x	x	x	x
	OES ISC9000	"GAME OUT"		x	x	x	x	x	x	x