

# FAIR-PLAY<sup>®</sup> SCOREBOARDS

## CaptiVue<sup>®</sup> Sports Displays

### Product Data Sheet

#### 45MM — OUTDOOR LED MONOCHROME DISPLAYS

AVAILABLE IN AMBER LED

Fair-Play's 45mm monochrome LED CaptiVue displays convey not only text messages, but quality pictures, images, graphics and animations in detail. Great for showing information at larger distances by increasing the overall resolution size, Fair-Play's 45mm CaptiVue displays are available in standard and custom sizes.



Geneva High School | Geneva, Illinois  
FB-8120TKH-2 football scoreboard  
16x80, 1.75" (45mm) amber CaptiVue display

16 mm (0.625") Amber Indoor	16 mm (0.625") Full-Color Indoor	16 mm (0.625") Full-Color Outdoor	20 mm (0.787") Full-Color Outdoor	23 mm (0.9") Amber Indoor	23 mm (0.9") Full-Color Indoor	23 mm (0.9") Amber Outdoor	35 mm (1.375") Full-Color Outdoor	35 mm (1.375") Amber Outdoor	35 mm (1.375") Full-Color Outdoor	<b>45 mm (1.75") Amber Outdoor</b>	64 mm (2.5") Amber Outdoor
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### Superior Construction and Engineering:

CaptiVue displays are designed to be integrated into scoreboards and sports timing systems or used as a stand-alone message displays. Power with ProLine to schedule pre-, post- or in-game events and advertising and game time display production control.

- Long life 100,000 hour rated LEDs are up to 90% more efficient than incandescent lamps.
- Aluminum construction provides light-weight, non-corrosive strength while maintaining exacting standards.
- Fair-Play provides detailed installation and operation documentation with every product it sells.
- 100% solid state with quick-service design features.
- ETL and ETL-C certified to UL standard.
- 5-Year Warranty

**“The athletic program wanted to run regular messages and sponsorship logos. They’re really starting to generate more revenue from this type of advertising.”**

- Kurt Steiert, Iowa Direct, Cedar Falls, Iowa

### Display Features

Pixel pitch	45mm, (1.75")
Character height	12-inch
Color	Amber 6-LED per pixel
Brightness	Up to 2,500+ NITS
Anticipated LED life	Up to 100,000 hours
Viewing angle	140° horizontal x 60° vertical
Graphics and animation	FREE message-animations and back-grounds with ProLine control systems. ProLine includes easy-to-use import feature for JPEG, BMP, GIF, AVI and other common Windows <sup>®</sup> -type images to display in up to 256 shades.
Control system	ProLine for sports applications includes our exclusive Interactive Commander allowing the operator to drag-and-drop animations and messages to display instantly.
Communication options	<ul style="list-style-type: none"> <li>• Direct-wired</li> <li>• Wireless (RF)</li> <li>• LAN (TCP-IP)</li> </ul>
Venue-adjustable brightness	Automatic— via a light sensor—or manual adjustment of display brightness available with ProLine control systems.
Standard power requirements	120V, single-phase, 60HZ 208V, three-phase, 60HZ
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