

S16mm

PRODUCT FACT SHEET

S16mm

Watchfire's S16mm video display brings high-energy excitement to sporting and live events. It is ideal for video scoreboards, live video displays, and ribbon boards at stadiums and other outdoor entertainment venues. It operates as a stand-alone unit or integrates with fixed digit scoreboards.

The high refresh rate provides broadcast-quality video and photographs beautifully, even with a cell phone. Our one-of-a-kind calibration process ensures bright, deep-contrast images at any time of day.

Features

Our sports video displays feature smooth playback for animations and live or recorded video. Every S16mm board has live video and HDCP capability upon request.

Watchfire's S16mm whole-display color calibration and through-hole modules produce rich colors, crisp content, and wide viewing angles.

Patented front ventilation, a slim cabinet, and beveled module edges offer near-seamless installation, even around curves and corners.

Our videoboards include Ignite Sports software to score games, feature athletes, fire up crowds, and zoning for revenue-generating ads.

Engineered & Built for Reliability & Quality

Every module is encapsulated for rugged durability in all kinds of weather. Cabinets are rated for temperatures ranging from -40°F to 140°F. Electronics are rated from -40°F to 185°F.

The average energy use equals about one-third of maximum amperage. All signs are UL 48 and CUL48 listed and UL Energy Efficiency Certified.

Displays are verified and comply with FCC regulations regarding emissions interference.

Watchfire's industry best 5-year warranty covers all Watchfire manufactured parts and factory labor. It comes standard with every LED videoboard we sell.



Milton High School | Milton, GA | 16mm | 324 x 576 | 18' x 32'

S16mm Features			
Pixel Pitch	16.93 mm (0.667")	Viewing Angle	140° horizontal, +45°/-60° vertical
Pixel Configuration	True Pixel, 1R, 1G, 1B	Video Frame Rate	Up to 30 FPS 60 FPS with additional hardware
Character Height	4" & larger	Max Brightness	10,000 nits
Module Dimensions (HxW)	12" x 12"	Power	120 or 240 volt single phase 60Hz
Matrix Configuration	18 x 18 pixels	Communications Options	High Speed Fiber, RWF, High Security Radio, 4G Wireless
Color Capability	73.8 quintillion		

Watchfire manufactures LED signs to fit almost any application. Sign sizes are based on a module size of approximately 12" x 12".

It's time to make the most cost-effective, dynamic advertising tool on the market work for you.
For more information, contact your Watchfire representative today.