

PRODUCT FACT SHEET - 19mm



19mm

Watchfire's 19mm LED signs are a smart and visible choice for tight budgets. This affordable choice is best suited for faster traffic locations that are farther from the roadway and installed higher above grade.

The 19mm resolution remains a popular model for digital billboards.



Watchfire 19mm Legacy Pointe Town Center • 25'4" x 9'

FEATURES

Universally sized modules make design, upgrade, and installation easier, and high-efficiency components deliver eye-catching brightness and reduce operating costs. Through-hole LED construction maximizes image clarity and lengthens LED life.

The XVS option is an advantage that provides live video capability, multi-channel data, whole-sign calibration, and automated sign diagnostics.

Ignite software comes free with every sign, offering convenient scheduling and content management.

ENGINEERED AND BUILT FOR RELIABILITY AND 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 sign we sell.

19mm Sign Features	W-Series	XVS
Pixel Pitch	19.05 mm (0.750")	19.05 mm (0.750")
Pixel Configuration	True Pixel, 1R, 1G, 1B	True Pixel, 1R, 1G, 1B
Character Height	5" & larger	5" & larger
Module Dimensions (HxW)	12" x 12"	12" x 12"
Matrix Configuration	16 x 16 pixels	16 x 16 pixels
Color Capability	18 quadrillion	73.8 quintillion
Viewing Angle	140° horizontal, +25°/-50° vertical	140° horizontal, +25°/-50° vertical
Video Frame Rate	Up to 30 fps	Up to 60 fps
Max Brightness	10,000 nits	10,000 nits
Power	120 or 240 volt split phase 60Hz	120 or 240 volt split phase 60Hz
Communications Options	RWF, High Security Radio, 4G Wireless, High Speed Fiber	RWF, High Security Radio, 4G Wireless, High Speed Fiber

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.