



watchfire® 

# SPORTS

# GUIDE

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# BUILDING A SPORTS LEGACY

LEGACY

LEGACY

LEGACY



# IN BUSINESS FOR MORE THAN **90 YEARS**

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Front Cover Photo: Bowdon High School | Signworks Pro Inc. | Nowdan, GA | 16mm | 288 x 522 | 17' x 30'

Back Cover Photo: Herb Brooks National Hockey Center | St. Cloud State University | St. Cloud, MN | 5.9mm | 756 x 2268 | 14'9" x 44'3"

# INDOOR VIDEO SCOREBOARDS

Create a home court advantage with Watchfire's indoor video scoreboards and displays. Watchfire offers two interior series, both with HD and 4K capabilities.

## HIGH RESOLUTION

From videoboards to centerhangs to ribbon boards, our S-Series will dazzle fans, sponsors and the competition. The rich colors and deep contrast deliver vivid images and video. Adjustable brightness sets the perfect lighting levels in any environment. The S-Series includes 2.4mm, 2.9mm, 3.9mm, and 5.9mm displays.

## ULTRA HIGH RESOLUTION

Ideal for lobbies, performance centers and sports books, our X-Series is engineered for close viewing distances and are dust and splash resistant. It can be configured into shapes that accommodate venue architecture for near-infinite design options. The X-Series includes 1.2mm, 1.5mm, and 1.9mm displays.



Herb Brooks National Hockey Center | St. Cloud State University | St. Cloud, MN  
5.9mm | 756 x 2268 | 14'9" x 44'3"

## RIBBON BOARDS

Immerse fans in the action with ribbon boards and fascia boards. These LED displays use a module-based design to accommodate aspect ratio and architectural needs for an ideal way to deliver fan prompts, stats, and sponsor ads.

University of Illinois Chicago Credit Union 1 Arena | Wolf Electric Inc. | Chicago, IL | 5.9mm | 84 x 23814 | 1'8" x 465'1"



1154

Boys 3200 Meter Run Heat: 1 11:57.3

Hansen	Marcus Whitm
Sherman	Honeoye Cent
Zimmerman	Marcus Whitm
Suwyn	Williamson Ce
Olsen	Honeoye Cent
Tonkinson	Newark
Lonneville	Marion
Dela Osa Cruz	Marion

NAZARETH

Wegmans

Nazareth College Golisano Training Center | Ulrich Sign Co., Inc. | Rochester, NY | 6mm | 672 x 1152 | 13'3" x 22'8"

Osceola REGIONAL HEALTH CENTER

ATHLETIC BOOSTERS

CLASS OF 2022 SENIORS

SIBLEY-OCHHEYEDAN VOLLEYBALL

Sibley-Ocheyedan High School | Sibley, IA | 2.9mm | 672 x 1008 | 6'7" x 9'10"

McMURRY WARRIORS

HOME 0 AWAY 0

6:31

FOULS 0

McMurry University Basketball | McMurry University | Abilene, TX | 3.9mm | 890 x 1536 | 11'6" x 19'8"

WELCOME TO XAVIER HOME OF THE SAINTS

RON THILLEN GYMNASIUM

NO	F	PTS	SAINTS	8:31	WAWHAWK	NO	F	PTS
10	0	14	45	10	12	12		
11	1	7	3	20	1	6		
22	2	2	FOULS	FOULS	22	1	2	
33	1	10	0	2	0	45	3	0
34	0	5	5	TOL	2	0		

RON THILLEN GYMNASIUM XAVIER BOOSTER CLUB

Xavier High School | Nesper Sign Advertising Inc. | Cedar Rapids, IA | 3.9mm | 768 x 1280 | 9'10" x 16'5"

HOUSTON ACADEMY EARLY BIRD

HOME 0 AWAY 0

8:00

POSS PERIOD 1

BONUS

FOULS

Houston Academy | Signs Etcetera Inc | Dothan, AL | 3.9mm | 512 x 768 | 6'7" x 9'10"

NATIONAL CHAMPION

2022

STORM

SULLIVAN 10

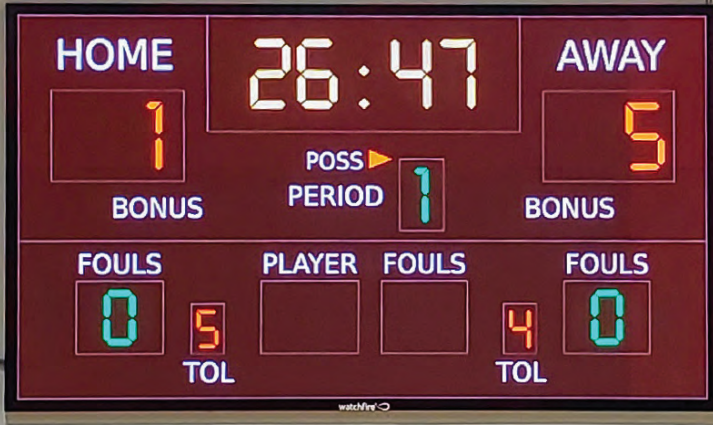
SOUTH SHIRTROCK 2

DMAC BEARS

FOUNDRY

Mary Miller Gymnasium | Danville Area Community College | Danville, IL | 4mm | 720 x 1296 | 9'6" x 17'

# READY DISPLAY



ReadyDisplay™ from Watchfire is a prefabricated, interior LED video display, engineered to install quickly and impress instantly. It is shipped in one or two pieces for simplified installation. These pieces fit through most interior doors.

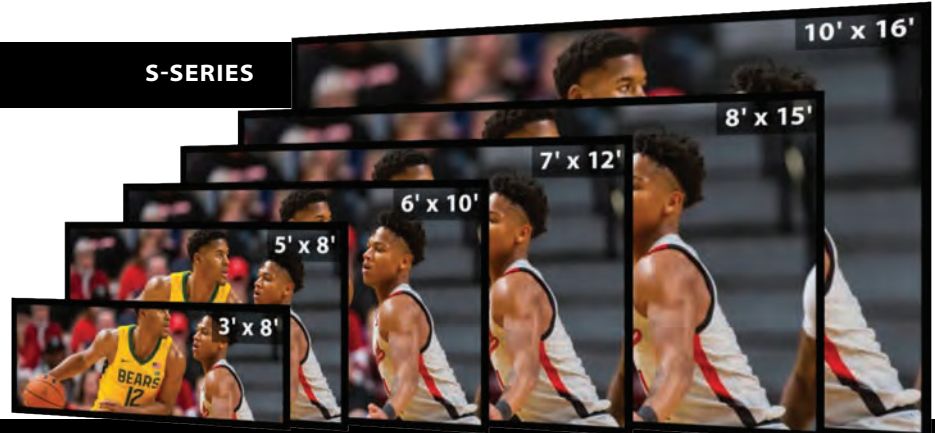
**Resolutions: 2.4mm, 2.9mm, 3.9mm and 5.9mm**

**Standard or framed border**

**Mounted horn standard**

Tuttle Public Schools | Metro Sign Corp. | Tuttle, OK | 3.9mm | ReadyDisplay | 640 x 1152 | 8'8" x 15'3"

ReadyDisplay	Finish Size (standard border)
3' x 8'	3'5" H x 8'4" W (41.063" x 100.118")
5' x 8'	5'1" H x 8'4" W (60.748" x 100.118")
6' x 10'	6'8" H x 10' W (80.433" x 119.803")
7' x 12'	6'8" H x 11'7" W (80.433" x 139.488")
8' x 15'	8'4" H x 14'11" W (100.118" x 178.858")
10' x 16'	10' H x 16'7" W (119.803" x 198.543")



**OFFICIAL VIDEO  
SCOREBOARD  
MANUFACTURER  
OF THE NFHS**

Watchfire is the Official Scoreboard and Videoboard Manufacturer of the National Federation of State High School Associations (NFHS). Watchfire proudly delivers products that contribute to educational and revenue opportunities for high schools across the U.S.

# SCORER'S TABLES

Fans sitting in the facility and fans streaming from home have front-row seats to the messages displayed on a courtside table. Watchfire's video scorer's tables turn functionality into high-energy and profitable messaging.

This sharp contrast and high quality LED display will dazzle fans, sponsors, and the competition. Vivid and true to color, these portable videoboards are anti-glare and look great in any lighting condition. The 7° tilt provides optimal-facility visibility.

**Viewing Dimension: 2.46' H x 9.84' W**

**Resolutions: 2.9mm, 3.9mm, and 5.9mm**

**Cup holders, rack mounts and power strips**

**Built-in horn**



University of Wisconsin Parkside | Kenosha, WI | 3.9mm | 768 x 1408 | 9'10" x 18'1" | 3.9mm Scorer's Table | Three 10' Sections | 30'

## BACKBOARD GOAL LIGHTS



Let players and officials know when the clock reaches zero with perimeter LED light strip kits. These mount on the backside of basketball backboards with VHB tape to eliminate distracting, visible fasteners. Our goal lights comply with NCAA regulations and fit most high school and college backboards.

**Fits regulation 72" x 42" backboards**

**Available for standard and strut back (t-back) backboards**

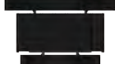




**Wired or wireless**

# CENTERHUNG DISPLAYS

Heard County | Signworks Pro, Inc. | Franklin, GA | 3.9mm | 1512 x 1536 | 67" x 19'8" | Two-sided Center Hung with End Cap



Create a 360-degree experience with a centerhung display from Watchfire. Built with Watchfire's prefabricated ReadyDisplay, these models deliver peak viewing with crisp images, wide 140° horizontal viewing angles and an adjustable tilt faces. The built-in, self-climbing hoist reduces installation costs and accommodates tight timelines. Personalize your centerhung by choosing the number of sides, upper or lower display rings and team-branded mesh panels. Custom-sized and designed centerhangs are also available.

					
<b>Centerhung</b>	5' H x 8' W	6' H x 10' W	7' H x 12' W	8' H x 15' W	10' H x 16' W
<b>Viewing Dimensions Per Side</b>	4'11" H x 8'2" W	6'7" H x 9'10" W	6'7" H x 11'6" W	8'2" H x 14'9" W	9'10" H x 16'5" W
<b>Number of Sides</b>	2, 3, or 4	2, 3, or 4	2, 3, or 4	2, 3, or 4	2, 3, or 4
<b>Resolution</b>	S-Series	S-Series	S-Series	S-Series	S-Series







Dort Federal Credit Union Event Center | HD Sportsboards | Flint, MI | 5.9mm | 6'6" x 13'6" | Centerhung



Eastlink Centre | Sign City | Charlottetown, Prince Edward Island, Canada  
3.9mm | 576 x 1042 | 7'5" x 13'1" | Centerhung



New York State Fair Expo Hall | Ridley Electric Co.  
Syracuse, NY | 5.9mm | 384 x 672 | 7'7" x 13'3" | Centerhung



University of West Georgia Coliseum | Carrollton, GA  
3.9mm | 720 x 1296 | 9'5" x 17' | Centerhung



The WFCU Center | HD Sportsboards | Windsor, ON, CA  
3.9mm | 8' x 8' | Centerhung | 10mm | Ribbon Boards



Centralia High School | Centralia, IL | 3.9mm | 768 x 1280  
9'10" x 16'5" | Two-sided Centerhung with End Cap

# TIMING ACCESSORIES

## VIDEO SHOT CLOCK DISPLAY COMBO



When integrated with Watchfire's Ignite Sports software, the video shot clock becomes an independent videoboard. Add regions for a game clock or display the school mascot, sponsorship ads or fan prompts when not in game use. The shot clock measures 22" x 22" and includes a protective shield to absorb impact.

**Resolutions: 2.4mm, 2.9mm, 3.9mm, or 5.9mm**

**:99:59 game clock and :99 shot clock with 1/10 second option**

**Wired connection with tablet operation**

**Perimeter light strip indicator**

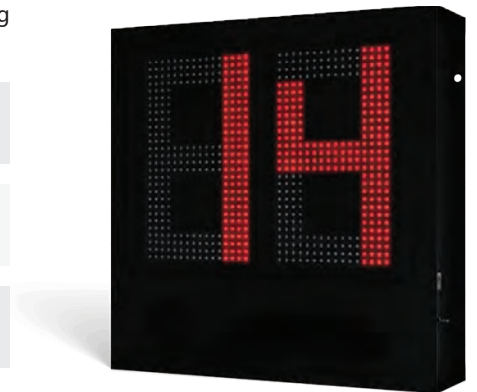
## STANDARD CLOCK

This standard design can be configured as a single-sided, double-sided or three-sided clock, providing optimal viewing angles for players, officials, and fans.

**:99 shot clock**

**14" red or amber digits and built-in horn**

**Wired connection with wireless handheld unit**



## INDEPENDENT CLOCK



The independent shot clock takes the worry out of trying to synch with an existing scoring system. Simply mount and operator.

**:99 shot clock with 1/10 second option**

**12" red digits and built-in horn**

**Wired connection with wireless handheld unit**

## SEGMENT TIMERS



Master the drills without being a drill master. Our segment timers take the inefficiency and fatigue out of every practice by keeping everyone moving and motivated. Choose from various sizes and information displayed.

**Large digits readable more than 140 yards**

**Flashes last minute to indicate segment change**

**Program segments for different lengths of time**

**Portable and includes deluxe horn**

## DELAY OF GAME CLOCK

Keep the action on pace with a large digit delay clock that can easily be seen at the other end of the gridiron. This 3' x 3' cabinet can be pole or wall mounted.

**Counts 25-0 or 40-0**

**24" high brightness digits in red or amber**

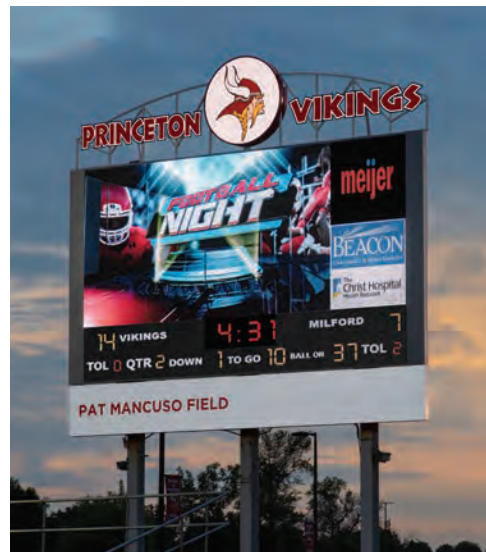
**Available in school colors**

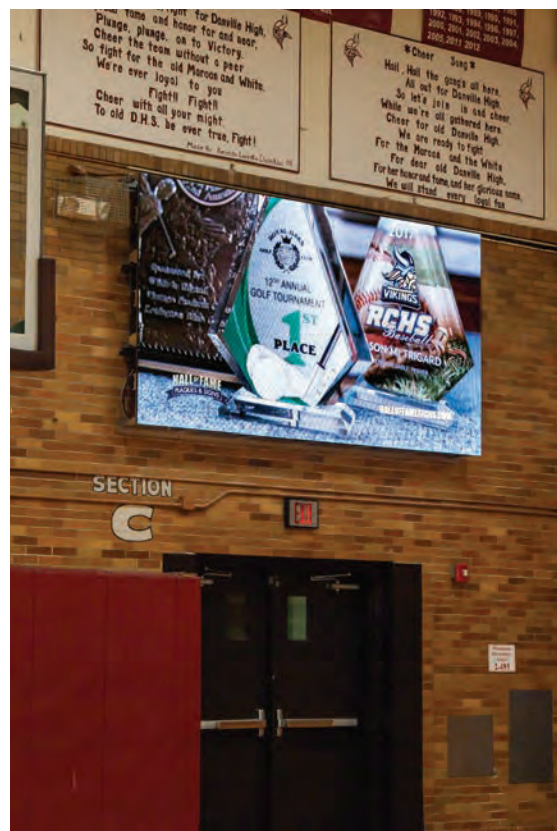
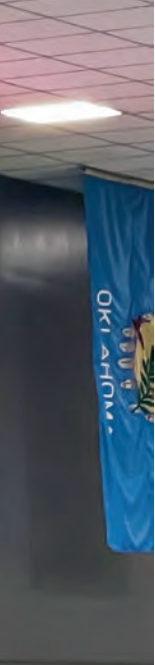


## LOCKER ROOM CLOCK DISPLAY COMBO



Watchfire's locker room clocks synchronize with the scoreboard clock, but can also become a videoboard when integrated with Ignite Sports. Use zones to add information like time of day, lineups, motivational quotes, and messages for prospective players. It measures 22" x 22" and includes a protective shield.





# IGNITE SPORTS SOFTWARE

Ignite Sports event management software makes it easy to create, manage and deliver game-time content to Watchfire displays. Whether they're professionals or volunteers, give your game staff an intuitive scoring and timing interface that's easy to learn and operate. Prompt crowds to make noise with the push of a button. Instantly personalize video scoreboards with team colors, graphics and advertising zones.

Content like scores, hype videos, player profiles, animations, live video, and advertisements give you tools to engage fans, drive revenue and strengthen team branding. A built-in editor and a library of pre-programmed animations and stills let you turn any event into a crowd pleaser.



Tablet or traditional controller scoring

Create zones

Score and display up to 4 games at once

No annual fees

# CREATIVE SERVICES

## PROFESSIONAL CONTENT

### PROMPT BUNDLE

Choose 10 videos from a library of prompts, colors, and styles. The library is continually growing, so you can add new bundles next season.



ARROWS



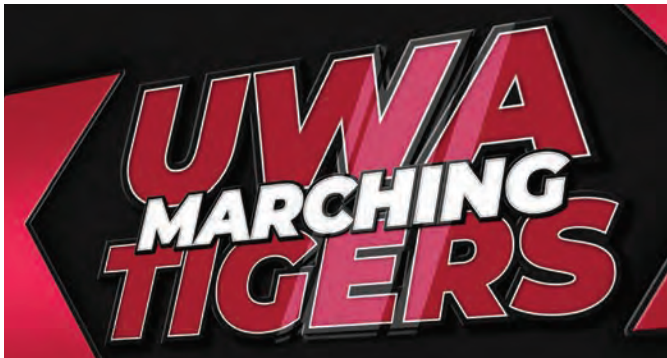
CRT GLOW



LIQUID

### CUSTOM BUNDLE

Choose a video design and customize it with your choice of unique team colors or words. There are 5 videos in every bundle.



### BRANDED KIT

Customize your scoreboard with colors and mascot. Plus receive an animated team logo and a player card template.



### ADVANCED BRANDED KIT

Add a second scoreboard design, logo treatment, and player profile. This is ideal for multi-sport and multi-team facilities.



# OUTDOOR VIDEO SCOREBOARDS

Watchfire scoreboards are engineered to withstand all kinds of weather with protective encapsulation. Our scoring and timing systems are designed to integrate seamlessly with a variety of control room configurations. Watchfire displays keep score, showcase athletes, boost fan participation, and grow sponsorships with eye-catching excellence for every sport.

**Fast refresh rate to catch all the action**

**Most rugged outdoor videoboard available**

**Resolutions: S8mm, S10mm or S16mm**



Union High School | Tulsa, OK | S10mm | 1930 x 1650 | 31' x 55'

Lubbock - Cooper High School | Lubbock, TX | S16mm | Video Game Clock | 4' x 4'



## VIDEO GAME CLOCK

When integrated with Watchfire Ignite Sports, this delay of game clock becomes a videoboard. Beyond game time, you can display sponsor logos, team mottos, or crowd prompts.





Evansville Otters | Custom Sign and Engineering Inc. | Evansville, IN | S16mm | 342 x 630 | 20' x 36'



Lake Travis High School | Austin, TX | S16mm | 432 x 720 | 24' x 40'



Milton High School | Power Ad Co. | Milton, GA | S16mm | 324 x 576 | 18' x 32'



David Allen Memorial Park | Enid, OK | S16mm | 324 x 612 | 18' x 34'



Stroud High School | Stroud, OK | S16mm | 234 x 342 | 14' x 20'



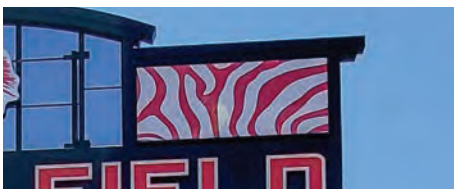
Mentor High School | Ruff Neon Inc. | Mentor, OH | S10mm | 630 x 1500 | 21' x 50'

# SOUND SYSTEMS



East Kentwood High School | Praise Sign Company | Kentwood, MI | 16mm | 252 x 576 | 14' x 32'

Say no to garbled announcements. Watchfire Sound™ systems are pre-assembled packages that provide ultra-clear and consistent audio. The single point system produces quality audio beyond 1,000 feet with little audio overflow outside of the coverage beam. Our smart cabinet design means you benefit from quick installation, weatherproof protection, toolless service panels, and a team branded mesh cover.



Claremore Public Schools | Metro Sign Corp. | Claremore, OK | 510mm | 600 x 1410 | 21' x 48'



## SAVE MORE WITH A PURCHASING CO-OP

Skip the bidding process and receive discounted pricing when you purchase your videoboard through our purchasing co-op partners. These co-ops are free to join, with no membership obligations. Ask your Watchfire representative for details.

# VIDEO SYSTEMS



Raise the energy level at your facility with live action, replays, social media shares and crowd prompts. The Watchfire Action Package creates memorable experiences and engaged fans and sponsors.

**Integrate with Watchfire Ignite Sports to display on the big screen**

**Live stream to your favorite streaming provider**

**Input up to eight cameras**

**Add slow motion instant replay**

**Incorporate social media content**

Watchfire's Action Packages include an HD streaming and production software. Create professional quality productions while recording, streaming and displaying live and recorded videos to your Watchfire videoboard.

**Mix and switch content**

**Overlay titles and graphics**

**Engage with audience via social media**



## CAMERAS & SWITCHERS



Watchfire also offers turnkey solutions for your control room by providing the equipment you need to make every game the big game.

**Broadcast cameras**

**HD and 4K switchers**

**Computers and rackmounts**

Control room operating temperatures: 0°C to 32°C (32°F to 90°F).

# FIXED DIGIT SCOREBOARDS

Spectrum by Watchfire combines over 50 years of fixed digit scoreboard experience with over 90 years of manufacturing lighted displays. Complement your digital video board with the best fixed-digit product on the market. Scoreboards can be personalized with branded graphics and home team names.



**BASEBALL/SOFTBALL**

AT BAT	BALL	STRIKE	OUT	H
45	3	2	1	
VISITOR 1 2 3 4 5 6 7 8 9 10 R H E				
HOME 1 1 2 3 2 0 0 1 10 5 9 2				

**VOLLEYBALL**

HOME	10:53	VISITOR
13		9
GAMES WON 2 1		
TOL		
GAME 1	GAME 3	
15:11	15:10	
GAME 2	GAME 4	
18:20		

**SOCCER/LACROSSE**

HOME	10:57	VISITOR
10		4
1st HALF 2nd HALF		
PENALTY 2 4		
SHOTS ON GOAL 26 17		

**CENTERHUNG**

**BASKETBALL**

HOME	10:53	VISITOR
125		108
3 PERIOD		
FOULS 10 35-4 17		
WON GAME WON		

**FOOTBALL**

HOME	10:56	VISITOR
27		13
TOL		
DOWN 10 TO GO BALL ON 37 QUARTER 4		

**HOCKEY**

HOME	10:25	VISITOR
7		3
1 2 3		
PENALTY 1:28 2:00		

**ROSTER PANELS**

PLAYER	FOULS	PLAYER	FOULS
22	3	24	1
33	4	21	3
14	0	10	3
12	4	45	2
50	2	35	4
41	1	53	0
TOL 2		TOL 1	

**SHOT CLOCKS & GAME CLOCKS**

10:37
24

North Allegheny Senior High School Gym | North Allegheny Senior High School | Wexford, PA | 3.9mm | 1280 x 1408 | 16"5" x 18"1"





St. Paul's Preparatory Academy | Spectrum Scoreboard | Football | Arlington, TX | 11220-C4 | 8' x 20'



Santa Maria ISD Cougar Stadium | Spectrum Scoreboard | Football | Santa Maria, TX | 11224-P4 | 10' x 24'



Driller Park | Spectrum Scoreboard | Baseball | Kilgore, TX | 9928BHE-C2 | 8' x 28'



Fairfield High School | Spectrum Scoreboard | Baseball | Fairfield, TX | 9920-C2 | 7' x 20'



Barbers Hill Auxiliary Field | Barbers Hill ISD | Football | Mount Belvieu, TX | 11236-Z4 | 10' x 36'

# GATE-TO-GAME EXPERIENCE

From school campuses to civic centers and from sports complexes to community parks, LED signs and displays throughout a facility boost engagement, improve communication, and strengthen brands. Outdoor solutions include street entrances, wayfinding, and ticket booth, while indoor solutions include lobbies, auditoriums, hall of fame walls, arena concourses.

Outdoor: 6mm, 8mm, 10mm, 16mm

Indoor Ultra Fine Pitch: 1.2mm, 1.9mm, 2.4mm

Indoor Fine Pitch: 2.9mm, 3.9mm, 5.9mm

Easy, cloud-based software is included

## ENTRANCE



## ENTRANCE



## AUDITORIUM





FOOTBALL



RECREATION CENTER



BASEBALL & SOFTBALL



SOCCER & LACROSSE



GYMNASIUM



FIELDHOUSE



TRACK & FIELD



NATATORIUM



**PUCK DELIVERY**

SPEE-DEE DELIVERY SERVICE, INC.

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MIGAN  
24  
1988-1991

MENS HOCKEY  
CULLEN  
9  
1993-1997

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tickets.com

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**HUSKY PRIDE**

SPEE-DEE DELIVERY SERVICE, INC.

ST. CLOUD STATE UNIVERSITY



**watchfire**

Ready to put Watchfire to work for you? Call 800-637-2645 or talk to your Watchfire representative.

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