

# Professional venue score clock

## one server, every sport.

A browser-based score system for your LED wall or TV: dedicated fullscreen display, tablet control, deep styling, and optional arena horn, buzzer, and lights.

[Try out the score clock here](http://demo.unifiedscoresystems.ca) <http://demo.unifiedscoresystems.ca>

**Runs on Debian, Windows, or Mac · No internet required · WiFi setup built-in · No app store required**

### SPORTS & SCORING

- Thirteen sports plus venue tools: Basketball, Volleyball, Badminton, Hockey, Handball, Soccer, Football, Rugby, Lacrosse, Wrestling, Baseball, Slowpitch, and Pickleball — with Setup and Advertisers.
- Per-sport game logic: clocks, periods, possession, fouls, bonus, T.O.L., shots, corners, penalties, innings grid, pitch timer, field display, wrestling match cards, handball rosters, and more.
- “Current sport” routing: open a control page and the main /display follows automatically.

Basketball

Volleyball

Badminton

Hockey

Handball

Soccer

Football

Rugby

Lacrosse

Wrestling

Baseball

Slowpitch

Pickleball

### SOUND & REMOTE I/O

- Game horn and pitch/buzzer sounds: play on the server (HDMI / USB / analog), on display browsers, and optionally on the operator’s device — each can be toggled independently.
- Optional remote relay: the server triggers a remote relay over the LAN for arena horn, buzzer, and red/green indicator lights (horn/buzzer timed pulses; lights latch until toggled).
- Upload custom WAV/MP3 timer sounds from the Setup page.

### DISPLAY & CONTROL

- Fullscreen TV display with auto-scaling for your target resolution (e.g. 1920×1080).
- Separate control pages optimized for phones and tablets (larger touch targets on tablet).
- Per-sport Admin: colors, fonts, board size, borders, clocks, banners, logo sizing and spacing.
- Team logos and sponsor banners: upload, pick from library, auto-resize on the server (ImageMagick).
- Operator lock: one active control session at a time to avoid double-taps from two devices.

### VENUE EXTRAS

- Advertisers: schedule sponsor slides and time-of-day messaging over the idle scoreboard display.
- Remote shot / pitch clock pages: minimal full-screen timer views for auxiliary displays (e.g. /display/s routes by sport).
- Web-based WiFi: Access Point mode for easy install, or join venue WiFi as a client — no keyboard required on site.
- HTTP on standard port 80 and 3000 after setup — bookmark-friendly URLs for staff.