

McLane Stadium at Baylor University

Designed by Idibri of Dallas
 Installed by Pro/Media/Ultrasound (seating bowl)
 and Parsons Electric (interior spaces)



Texas has always had a reputation for great football and for doing things in a big way. No surprise then when Baylor University build a \$250 million, 45,000-seat, 15-story riverfront football stadium in 2014 for their beloved Big 12 Conference Bears who were coming off a championship season. Located on the Brazos River directly adjacent to the I-35 Corridor, McLane Stadium serves as the “front door” to Baylor University and the East anchor of downtown Waco. When Dallas systems integrator Idibri was assigned to handle the design for the stadium’s AV systems, production control, broadcast cabling infrastructure and acoustics, they turned to Fulcrum Acoustic loudspeakers to deliver unmatched sonic performance.

Challenges

- Creating a flexible sound system to meet the needs of the multi-functional facility which hosts world-class music, as well as community and sporting events throughout the year
- Outfitting Baylor’s 7,500 square foot home locker room with a nightclub-worthy, high-output, yet compact, sound system

Solution

Fulcrum RM22ac and RM25ac coaxial reference monitors and US221-4 subwoofers proved the perfect audio complement to the stadium’s 5,000+ square foot video wall – delivering uniform dispersion and clear intelligibility throughout the horseshoe-shaped stadium. Baylor’s 50 yard-long home locker room (constructed as a student athlete recruiting tool) is sonically powered by US221-2 dual 21 inch direct-radiating subwoofers and M-Series 12 inch coaxial loudspeakers to deliver the gut-churning LF impact and solid musicality needed to amp up the Bears before they take the field by storm.

Project Details

Location

Waco, Texas

Product Categories

Sports (stadium), Education

Project Type

45,000-seat football stadium

Fulcrum Products

Video Walls and Seating Bowl

RM22ac Self-Powered Dual 12 inch Coaxial Reference Monitors, 90° x 45°

RM25ac Self-Powered Dual 15 inch Coaxial Reference Monitors, 90° x 45°

US221-4 Dual 21 inch Direct-Radiating Subwoofers

Locker Room Systems

Prophile M Dual 12 inch Coaxial Loudspeakers, 75° x 75°

US221-2 Dual 21 inch Direct-Radiating Subwoofers

Various Small Systems and Fills

CX896 8 inch Coaxial Loudspeakers, 90° x 60°

RX699 6.5 inch Coaxial Loudspeakers, 90° x 90°

Sub112 12 inch Direct-Radiating Subwoofers



Stadium and locker room photos courtesy of Idibri