

## Fete Music Hall

Acoustics, Audio and Lighting Designed by David Dalzell  
Installed by AVI-SPL



Fete Music Hall is a boutique New England live-music venue dedicated to providing innovative music programming to diverse audiences. Fete has two main performance spaces, as well as a ballroom that accommodates approximately 800, and a lounge for around 100 customers.

### Challenges

Transforming the steel and concrete structure from a warehouse into a state-of-the-art performance space required overcoming some significant acoustical challenges

### Solution

Fulcrum products proved the perfect fit for this challenging live-music venue. For the ballroom, six 3-way DX1565 loudspeakers, three per side, served as the room's main PA – providing the required SPLs and pattern control within compact enclosures that would typically house a conventional 2-way system. Four DX1595 loudspeakers were added for side fills. Four Prohile S Dual 8 inch speakers were deployed on the stage lip as a front fill system. A total of eight FA12 coaxial loudspeakers with rotatable horns provided the broad coverage required for live-music stage monitors. Finally, two DX1295 speakers and four TS221 subwoofers provided Fulcrum's signature clarity and concert-level low frequency impact to the venue's upper-level lounge.

### Project Details

#### Location

Providence, Rhode Island

#### Product Category

Arts (performance venue)

#### Project Type

Boutique live-music venue

#### Fulcrum Products

##### Ballroom

- (6) DX1565 Dual 15 inch Coaxial Loudspeakers, 60° x 45°
- (4) TS221 Dual 21 inch Direct-Radiating Subwoofers
- (4) S-Series Dual 8 inch Coaxial Loudspeakers, 100° x 100°
- (8) FA12 12 inch Coaxial Loudspeaker, 90° x 45°
- (4) DX1595 Dual 15 inch Coaxial Loudspeaker, 90° x 45°

##### Lounge

- (2) DX1295 Dual 12 inch Coaxial Loudspeakers, 90° x 45°
- (4) TS221 Dual 21 inch Direct-Radiating Subwoofers

