



The Stone Mountain Arts Center

Stone Mountain Arts Center, Brownfield, ME

A 200-seat, timber frame music hall, the Stone Mountain Arts Center is nestled in the scenic foothills of the White Mountains. A labor of love and dream fulfilled for owner/musician Carol Noonan, the Center provides a unique venue for national artists who love the idea of connecting with small audiences again. A diverse array of artists — ranging from Lyle Lovett, Robert Cray and Marty Stuart to Ani DeFranco, Taj Mahal and Mary Chapin Carpenter — have graced its stage to provide unforgettable performances that have helped make it a popular destination for musicians and audiences alike.

The Center selected Jason Raboin of Klondike Sound (Greenfield, MA) to design a new sound system to support the eclectic roster of artists they showcase. The project presented a

number of interesting acoustical and aesthetic challenges, including managing the Center's highly reflective wooden surfaces and designing a visually unobtrusive sound system to blend with its rustic timber frame architecture.

Raboin selected Fulcrum Acoustic speakers for their clarity, precise directional control — and minimal visual impact. The simple, yet powerful system consists of two Fulcrum DX1277 dual 12-inch coaxial loudspeakers whose tailored 75-by-75-degree dispersion keeps sound off the physical structure. Two Sub118 18-inch direct-radiating subwoofers extend LF support, and eight compact FX1295 12-inch coaxial vocal monitors are used on the Center's stage.

"With their tailored coverage pattern and musical quality, Fulcrum's speakers provide the fidelity and punch we need," said Patrick O'Donnell, the Center's production manager. "Whether it's a loud rock show or a nuanced acoustic performance, the system is really transparent." Carol Noonan adds, "As our arts center is all about people and connections, we needed a sound system that wouldn't detract from its warm, welcoming and intimate feel. Fulcrum speakers were a perfect fit.

"We recently had Robert Cray, who has played here many times," Noonan continues. "His band brought a lot of their own gear but, as usual, used our house speakers and subwoofers. It was definitely the best sounding show we've ever had with him. Nothing was different than before — the same crew and players as always — so it's gotta be the speakers."



Coaxial Fulcrum Acoustic DX1277 speakers provide the main P.A.

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Capacity: 200

Key Components: Fulcrum Acoustic DX1277's, Sub118's, FX1295's

System Designer: Jason Raboin

Integrator: Klondike Sound