



RENKUS-HEINZ

Commanding Performance, Compelling Value

Sound that makes performances and audiences truly come alive doesn't come easy. But CF/CFX Series loudspeakers put the power of unique Renkus-Heinz developments like Complex Conic horns to work for you. Versatile enclosure designs, go-anywhere hardware and rugged construction help solve your sound reinforcement challenges easily and quickly. Advanced options like intelligent onboard amplification and RHAON — the Renkus-Heinz Audio Operations Network — help you build sophisticated sound systems that are easy to use.

Every CF/CFX Series loudspeaker is engineered by Renkus-Heinz to unrivaled standards of quality and innovation. Before we'll ship them, your loudspeakers have to meet our exacting requirements for performance that will make you proud and durability that will keep you sounding great.

Applications

Virtually any installation where size is a critical issue and outstanding sonic performance is required.

- Ideal for fills, delays and effects in both distributed and playback systems in:

Churches	Board rooms
Theaters	Malls
Performing Arts Centers	Transportation Venues
Schools	Retail Environments
Sports venues	

A Perfect Companion

The CFX41 is a perfect companion to other Renkus-Heinz loudspeakers and to the Renkus-Heinz Iconyx line of digitally steerable column arrays. It features a high-performance audiophile-quality coaxial transducer in a miniaturized vented enclosure that can be easily and inconspicuously mounted almost anywhere.

It was designed to meet the needs of audio professionals seeking a very small full-range loudspeaker to support a wide range of low profile applications; stage lip, under balcony, reverb assist, side and front fill, effect and distributed systems all benefit from it's compact design and smooth, full range performance.

Advanced Design



The heart of the CFX4 is it's audiophile quality 4-inch coaxial transducer with a 4-inch woofer, 1-inch soft-dome tweeter and an advanced crossover network. The CFX41's skillfully designed vented enclosure adds to its exceptional performance by smoothly extending the low frequency response to 100 Hz and preserving the tonal balance.

CF / CFX Series

CFX41

Non-Powered

**Compact 4" Coaxial
2-Way Loudspeaker**



- **Outstanding Performance, Miniaturized Enclosure**
100 Hz to 20 kHz \pm 3 dB: Outstanding, full-range performance in a miniaturized, space-saving design.
- **4" Extended-Range Coaxial Transducer**
Delivers the full frequency spectrum with accuracy and balance, easily handles 50 Watts of program power.
- **4" High Performance Woofer**
With treated fiber cone and supple Butyl surround offers excellent transient response,
- **1" Extended Range Soft-Dome Tweeter**
Provides smooth, low distortion high frequency performance to 20 kHz and beyond with minimal high frequency beaming.
- **Advanced Crossover Network**
Maintains time alignment through crossover, assuring point-source behavior.
- **Vented Enclosure**
Maximizes low frequency response and tonal balance.

Technical Information

Sensitivity:	89 dB (1W/1m)	Power:	50 W pgm at 8 Ohms
Maximum SPL:	109 dB peak	Connectors:	Screw terminals & looping 4-pin Neutrik Speakon style connectors
Dispersion:	150° H by 150° V	Finish:	White paint
Frequency Response:	± 3 dB, 100 Hz to 20 kHz	Hardware:	U-bracket attachment points
Transducer:	4" coaxial with a 4" treated fiber cone woofer and a 1" domed tweeter; 25 W RMS @ 8 Ohms, 50 W pgm, RH model SSL4-5	Dimensions:	6" H x 7" W x 6" D (15.2 cm x 17.8 cm x 15.2 cm)
Enclosure:	Hardwood, perforated metal grille	Net Weight:	4.8 Lbs (1.9 Kg) net
		Assoc. Item:	UBRKT/41 U-Bracket



CFX41 with UBRKT/41 U-Bracket



CFX41 Rear View

Dimensional Information

