



XT Series CI 8" In-Ceiling Speaker

XTC8

SKU: 169782 UPC: 810123025503

For true next level performance over the MC8 (its Motion CI counterpart), the XTC8 features our largest and highest performing FMT XT and a woven Kevlar woofer. These features make a noticeable improvement to the sound but also help to reduce unwanted room acoustic artifacts. With a more controlled 80° x 30° dispersion, the FMT XT is a powerful tool that delivers unheard levels of realism from a CI speaker in even the most acoustically challenging rooms. The XTC8 is a great choice for a high performance whole house music system, or for premium home theater. Its unique combination of high-performance drivers and controlled dispersion allows you to control where sound is placed in a room and provides an even better experience.

Frequency Response	51 - 25,000 Hz \pm 3dB
Tweeter Dispersion (horizontal x vertical)	30 x 80 degrees
Recommended Amplifier Power	Range 50-300 Watts
Sensitivity	91dB @2.83V/ 1 meter
Impedance	4 ohms. Compatible with 8 ohms
Crossover Frequency	2,270 Hz
High Frequency Driver	FMT Transducer 1.27"x 2.4"(3.22cm x 6.09cm) Opening 4.5"x 2.75"(11.43cm x 6.98cm) Diaphragm
Crossover Type	2 way
Driver Configuration	1 x 1.27"x 2.75"FMT, 1 x 8"Woofers
Woofer Specifications	One 8"(20.32 cm) cast aluminum basket, black Kevlar with Nomex backer cone, Open back chamber format. Concave dust cap.
Cabinet Material	Black w/ White Paintable Grill
Connector	Push style

Components	Custom air core coil inductors, polypropylene film capacitors in series and low DF electrolytic capacitors FMT thermal/current protection.
Max Power Handling	150 Watts
Weight	1.2 lbs. (0.5 kg) each
Dimensions (overall size)	10.35"x 5.30"(26.30 x 13.46cm)
Required Wall Opening (includes tolerance)	9.25"(9.5cm) diameter
Projection From Wall Surface	0.33"(23.5cm)
Depth Behind Wall Surface	5.50"(13.97cm)