# **CORE 1 SERIES**

# **Whole-Home Audio**

## **Episode CORE Series Architectural Speakers**

Get premium whole-home audio at a great price with Episode CORE. CORE is scientifically designed to transform your listening experience in every room, and even outdoors, too!



### **Great Sound Starts Here**

The CORE 1 Series feature a polypropylene woofer and a Mylar dome tweeter that delivers impeccable clarity and punchy bass for highperformance sound in any room.

episode

### **Sound Science**

CORE delivers superior audio through three scientific philosophies: low distortion, wide dispersion, and flat frequency response – providing a fullyimmersive lifelike experience.

## **Bezel-Less Grille**

CORE speakers feature bezel-less grilles to provide a smooth, clean finish when installed. Episode also offers a wide variety of other grille options for a seamless solution in any room.

### **EPISODE CORE 1 SERIES**

Technical	ES-CORE-16-IC	ES-CORE-18-IC	ES-CORE-16-IW
Connector Type	Spring Loaded Push Terminals	Spring Loaded Push Terminals	Spring Loaded Push Terminals
Frequency Response	54Hz - 20kHz	48Hz - 20kHz	50Hz - 20kHz
Adjustments	None	None	None
Mounting Depth	3.8"	4.5"	3.7"
Crossover Frequency	2.7kHz	2.7kHz	2.9kHz
Impedance - Nominal / Minimum	8 Ω Nom 4.5 Ω Min	8 Ω Nom 4.5 Ω Min	8 Ω Nom 4.5 Ω Min
Recommended Amplifier Power (RMS)	5-100W	10-120W	5-100W
Power Peak	75W	100W	75W
Sensitivity	87dB	89dB	87dB
Tweeter	3/4" Mylar	3/4" Mylar	3/4" Mylar
Woofer	6.5" Polypropylene	8" Polypropylene	6.5" Polypropylene
Finished Dimensions x Depth	9.2" x 3.8"	10.6" x 4.5"	12.5" x 8.5" x 3.7"
Cutout Dimension	8.2"	9.6"	11.6" x 7.5"
Dog ear clamping range	0.25" to 1.25"	0.25" to 1.25"	0.25" to 1.25"
Grille Material:	Powder Coated Micro-perf Steel	Powder Coated Micro-perf Steel	Powder Coated Micro-perf Steel
Net Weight / Single Speaker	2.41 lbs	3.81 Lbs	2.89 lbs
Dispersion	110°	100°	90°
All Weather Protection	N/A	N/A	N/A

