

REFERENCE THEATER PACK

5.1 SYSTEM



WIRELESS SUBWOOFER CONNECTIVITY

2.4 GHz connectivity allows for premium, CD-quality sound anywhere in the room. Simply connect the compact, pre-paired transmitter to the subwoofer or LFE out on your receiver.

SPUN COPPER IMG CONES

Injection Molded Graphite (IMG) woofers are exceptionally light while being extremely rigid – providing remarkable low frequency response, with minimal cone breakup and distortion.

ALL-DIGITAL AMPLIFIER

The built-in all-digital subwoofer amplifier delivers ample power with high efficiency and true-to-source accuracy in reproduction.

LINEAR TRAVEL SUSPENSION (LTS) TWEETER

A Linear Travel Suspension minimizes distortion for enhanced, detailed performance. LTS tweeters have been a hallmark of our Reference series product lines, making it a core component of some of the best speakers in the world.

90° x 90° TRACTRIX® HORN

Our exclusive Tractrix horn technology and aluminum tweeters deliver the most impressive high-end response and greater extension, enhanced imaging and powerful dynamics. This creates the cleanest, most natural sound possible.

FLEXIBLE SYSTEM PLACEMENT

Each satellite speaker has a keyhole mount and a $^{1}/_{4}$ " x 20 threaded insert (the center channel has dual keyhole / inserts) for maximum mounting flexibility.

SATELLITE & CENTER CHANNEL	
FREQUENCY RESPONSE	110Hz - 23kHz +/- 3dB
NOMINAL IMPEDANCE	8 ohms compatible
SENSITIVITY	Satellite: 91dB @ 2.83 volts / 1 meter Center: 94dB @ 2.83 volts / 1 meter
POWER HANDLING	Satellite: 50 watts (200 watts peak) Center: 75 watts (300 watts peak)
HIGH FREQUENCY DRIVER	Satellite & Center: 3/4" (1.9 cm) aluminum diaphragm compression driver mated to 90° x 90° Tractrix® horn
LOW FREQUENCY DRIVER	Satellite: 3.5" (8.9 cm) copper IMG woofer Center: Dual 3.5" (8.9 cm) copper IMG woofer
DIMENSIONS	Satellite: 7.75" H (19.7cm) x 4.38" W (11.1cm) x 5.37" D (13.7cm) Center: 4.38" H (11.1cm) x 10.75" W (27.3cm) x 5.37"D (13.7cm)
WEIGHT	Satellite: 3 lbs (1.4kg) Center: 5 lbs (2.3kg)
MOUNTING	Satellite: Keyhole and 1/4" x 20 threaded insert Center: Dual Keyhole with dual 1/4" x 20 threaded insert
SPEAKER WIRE	14-18 gauge compatible
SUBWOOFER	
FREQUENCY RESPONSE	38Hz - 120Hz +/- 3dB
AMPLIFIER POWER	50 watts / 150 watts peak
MAXIMUM ACOUSTIC OUTPUT	108 dB
INPUTS	2.4 GHz CD-quality wireless & Line level / LFE RCA jacks
ENCLOSURE MATERIAL	MDF
ENCLOSURE TYPE	Bass Reflex via down-firing 8" woofer and port
DIMENSIONS	13.25" H (33.7cm) x 11.75" W (29.9cm) x 11.75" D (29.9cm)
FINISH	Brushed Black Polymer Veneer
WEIGHT	15.0 lbs (6.8kg)

