

Soundtube RS500i-BK 5.25in Coaxial Open-Ceiling Speaker/8 Ohm/87 Hz-22 kHz/Black

System Type	5.25-inch, coaxial, open-ceiling, ported (33-watt transformer for 25/70.7/100-volt or transformer bypass applications)
Impedance (nominal)	8 ohm
Sensitivity dB @ 2.38 V/1m	86.5 dB
Sensitivity dB @ 1 W/1 m4	86.5 CB
Frequency Response (-3 dB)1	87 Hz-22 kHz
frequency (Response [-10 dB]1	61 Hz-22 kHz
Max. Program Power	150 watts
Max. Continuous Power RMS2	75 watts
Max. UL Power Rating3	50 watts
Ma... SPL dB & 1 m	105.5 dB
Coverage Angle (-6 dB & 2 kHz)	75°
Coverage Angle (-6 dB & 10 kHz)	105°
Coverage Angle (averaged 2-10 kHz)	95°
Directivity Factor (Q)	4.80 (Averaged 100 Hz -10 kHz); 12.30@ 2 kHz
Directivity Index (DO	5.40 dB (Averaged 100 Hz -10 kHz): 10.9dB@2kHz
Tap Selector	Six-position rotary switch with transformer bypass
Transducer	1 x 133 mm (5.25 in.) polypropylene cone. butyl rubber surround
Low-frequency Driver	133 mm (5.25 in.) convex titanium tweeter with waveguide
High-Frequency DnVer	25 mm (1.00 in.)
Low-Frequency Voice Coil	25.4 mm (1.00 in.)
Crossover Frequency	3 kHz
Network Type: Low-Pass	12 dB per octave. 2nd order
Network Type: High-Pass	12 dB per octave. 2nd order
Enclosure Material	Injection-molded ABS. glass fiber reinforced
Motor Board	Cast aluminum
Grille	Iridite-plated steel with powder-coat finish
Inputs	Four-pin, 5.08 mm Euroblock for individual or daisy chain connection
Colors	Black or white
Height	298.2 mm (11.74 in.)
Diameter	245.9 mm (9.68 in.)
Weight	4.3 kg (9.5 lbs)
Shipping Weight	10 kg (22.0 bs) two per box
Packaging	Two per box
Included Accessories	Hanging hardware, Euroblock connector and terminal weather boot
Optional Accessories	Surface mount bracket AC-RS-SM5
Regulatory UL	UL 1480 (UEAY) and 2239 approved
RoHS	Approved