

Soundtube HP890i-BK 8in High Power Coaxial Open-Ceiling Speaker/125W/Black

System Type	8-inch, two-way, high-power, open-ceiling, ported (120watt transformer for 25/70.7/100-volt or transformer bypass)
Impedance (nominal)1	8 ohms
Sensiuvity dB @ 2.83 V/l m	94.0 dB
Sensiuvity dB @ 1W/1M	94.0 dB
Frequency Response {- 3 dB)3	93 Hz - 22 kHz
Frequency Response (-10 dB)3	65 Hz-22 kHz
Max. Program Power'	250 W
Max. Continuous Power RMS5	12b W
Max. Power SPL @ 1 m6	11b.0 dB
Coverage Angle (-6 dB @ 2 kHz)	130°
Coverage Angle (-6 dB @ 10 kHz)	85°
Coverage Angle (averaged 2-10 kHz)	115°
Directivity Factor (Q)	4.2 (averaged 100 Hz -10 kHz); 3.5 (2 kHz)
Directivity Index (CH)	5.4 dB (averaged 100 Hz -10 kHz); 5.4 dB (2 kHz)
Tap Selector	Five-position rotary switch with transformer bypass position
Transducer - High-Frequency Driver	36 mm (1.42 in.) titanium compression driver with waveguide
Transducer - Lowf requency Driver	203 mm (8.0 in.) treated paper cone, cloth surround
Low-Frequency Voice Coil	34.0 mm (1.34 in.)
Crossover Frequency	2.5 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
Motorboard	Cast Aluminum
Grille	Steel with powder-coat finish
Inputs	Four-pin, 5.08 mm Euroblock for individual or daisy chain connection
Colors	Black or white
Height	437.6 mm(17.23 in.)
Diameter	376.4 mm (14.82 in.)
Weight	12.2 kg (26.8 lbs.)
Shipping Weigh!	14.7 kg (32.3 lbs.)
Packaging	One per box
Included Accessories	Hanging hardware, Euroblock connector and terminal weather boot
Optional Accessories	Surface-mount bracket (AC-RS-SM8)
Regulatory - UL	UL 1480 (UEAY) and 2239 (hanging cable) approved
Regulatory - CE	Approved