

Soundtube HP82-EZ-WH 8in Hi-Power Coaxial Open-Ceiling Speaker/100Hz-22kHz/White

System Type	8.0" Coax, open-ceiling, high SPL, ported (64 Watt transformer tor 2d//0.7100 Vol: or voice coil direct)	
Impedance (nominal)	16 ohm	
Sensithrity dB @ 2.83 V/1 m	89.0 cIB	
Ser«itjvitydB@1W/4m	80.4 cIB	
Sensithrity dB @ 1 W/1 m	92.0 cIB	
Frequency Response (- 3 dB)3	110 Hz-22 kHz	
Frequency Response (-10 dB)3	80 Hz - 22 kHz	
Max. Program Power1	128W	
Max. Continuous Power RMS*	64W	
Max. Power SPL @ 1 m"	110.0 dB	
Max. Power SPL @ 4 m	97.9 cIB	
Coverage Angle Horizontal @-6dB	500Hz	156°
	1Khz	98°
	2Khz	96°
	4Khz	81°
Coverage Angle Vertical @-6dB	500Hz	154°
	1Khz	99°
	2Khz	88°
	4Khz	82°
Tap Selector	6 Position rotary switch with transformer bypass	
Transducer - Low Frequency Driver	203 mm (8.0 in.) Polypropylene cone, butyl rubber surround	
Transducer- High Frequency Driver	19mm (0.75in) Silk dome with Beam Ring™	
Low Frequency Voice Coil	38 mm (1.50 in)	
Crossover Frequency	2.5 kHz	
Network Type: Low Pass	6dB per octave, 1 st order	
Network Type: High Pass	6dB per octave, 1 st order	
Enclosure Material	Injection molded ABS, glass fiber reinforced	
Grille	Powder coated aluminum	
Inputs	4 position ceramic terminal connector	
Colors	Black or white (paintable)	
Height	327.7 mm (12.9 in.)	
Diameter	325.9 mm {12.83 in.)	
Weight	6.35 kg (14 lbs.)	
Shipping Weight	7.5 kg (16.5 lbs.)	
Packaging	One per box	
Included Accessories	Hanging hardware, weather plug, cover plate	
Optional Accessories	N/A	
Regulatory - UL	UL 1480 UEAY & UL 2239 Listed	
Regulatory - CE	Approved	
RoHS	Approved	