

Soundtube SM82-EZ-II-WX-WH 8 inch Surface Mount Speaker with WeatherX/70Hz-20kHz/White

System Type	8-inch offset, surface-mount, ported (64-watt transformer for 25/70.7/100-volt or transformer bypass applications)
Impedance (nominal) ¹	8 ohms
Sensitivity dB @ 2.83 V/1 m	90.0 dB
Sensitivity dB @ 1 W/1 m ²	90.0 dB
Frequency Response (-3 dB) ³	90 Hz - 22 kHz
Frequency Response (-10 dB) ³	65 Hz - 22 kHz
Max. Program Power ⁴	128 W
Max. Continuous Power RMS ⁵	64 W
Max. Power SPL @ 1 m ⁶	108.0 dB
Coverage Angle (-6 dB @ 2 kHz)	100° horizontal / 100° vertical
Coverage Angle (-6 dB @ 10 kHz)	100° horizontal / 100° vertical
Coverage Angle (averaged 2-10 kHz)	100° horizontal / 100° vertical
Angle of Pointability	0 to 90° horizontal
Directivity Factor (Q)	5.0 (averaged 100 Hz - 10 kHz); 8.0 (2 kHz)
Directivity Index (DI)	5.0 dB (averaged 100 Hz - 10 kHz); 8.0 dB (2 kHz)
Tap Selector	Six-position rotary switch with transformer bypass
Transducer - Low Frequency Driver	203 mm (8.0 in.) polypropylene woofer with butyl rubber surround
Transducer - High-Frequency Driver	25 mm (1.0 in.) aluminum dome tweeter with waveguide
Low-Frequency Voice Coil	25.4 mm (1.0 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
Grille	Powder-coated steel
Inputs	Four-pin, 5.08 mm Euroblock for individual or daisy chain connection
Colors	Black or white
Height	477.0 mm (18.78 in.)
Width	295.9 mm (11.65 in.)
Depth (including offset)	390.4 mm (15.37 in.)
Weight	8.2 kg (18.0 lbs.)
Shipping Weight	9.5 kg (21.0 lbs.)
Included Accessories	Surface-mount bracket, safety cable, Euroblock connector, terminal weather boot and paint mask
Packaging	One per box
Regulatory - CE	Approved