



# SOLAN SERIES

## SPECIFICATIONS

SOLAN 5.1	BOOKSHELF	MSP10 SUBW OOFER	CENTRE	FLOOR-STANDING
Type	2-way freestanding loudspeaker		2 Way 3 unit, full range centre speaker with low magnetic stray field	3-way 4-unit floorstanding loudspeaker
Construction	MDF Vinyl cabinet, coated paint gloss piano finish front baffle.	MDF Vinyl cabinet, coated paint glossy piano finish front baffle.	MDF Vinyl cabinet, coated paint glossy piano finish front baffle.	MDF Vinyl cabinet, coated paint glossy piano finish front baffle.
Acoustical Loading	5 single port bass reflex		Sealed infinite baffle	Bass: single port reflex. Midrange: single port reflex
Drive Units	Bass midrange: 5¼" (130mm) rear vented ferrite motor. Comprised of a lightweight paper cone doped with a polymer composite. The diaphragm is fitted with a 3" (75mm) domed dust cap and surround.  Tweeter: High frequency unit, low resonance coated soft dome, ferrite magnet motor. 1" (25mm) voice coil.	One 10" (254mm) woofer	Bass midrange: 2 x 5¼" (130mm) rear vented and shielded ferrite motor. Both units comprised of lightweight paper cones doped with polymer composite. The diaphragm is fitted with a 3" (75mm) domed dust cap.  Tweeter: High frequency unit, low resonance coated soft dome, ferrite magnet motor. 1" (25mm) voice coil.	Bass: 6½" (160mm) rear vented ferrite motor. Comprised of a lightweight paper cone doped with a polymer composite. The diaphragm is fitted with a 3.9" (100mm) domed dust cap and surround.  Midrange: 5¼" (130mm) rear vented ferrite motor. Comprised of a lightweight paper cone doped with a polymer composite. The diaphragm is fitted with a 3" (75mm) domed dust cap and surround.  Tweeter: High frequency unit, low resonance coated soft dome, ferrite magnet motor. 1" (25mm) voice coil.
Frequency Response	50 - 20,000 Hz (60-18,000 Hz ± 2dB)	35-160 Hz	60 - 20,000 Hz (80-18,000 Hz ± 2 dB)	30 - 20,000 Hz (40-18,000 Hz ± 2 dB)
Amplifier		100W, continuous power, all formats compatible with automatic on/off switch, level, crossover, and phase controls.		
Inputs		Line-level RCA phono jacks high-level binding post terminals		
Voltage		115-230 V AC 50/60 Hz with main supply voltage selector		
Crossover	2200 Hz / 12 dB octave		2200 Hz / 12 dB octave	150 Hz/18 dB octave 2200 Hz/12 dB octave
Nominal Impedance	4 ohm		4 ohm	4 ohm
Nominal Power Handling	100 W R MS		125 W R MS	140 W R MS
Sensitivity 1 W/1 M	88 dB		88 dB	88 dB
Dispersion	Within 3 dB - 18,000 Hz Horizontal: over 60° Vertical: over 20°		Within 3 dB - 18,000 Hz Horizontal: over 60° Vertical: over 20°	Within 3 dB - 18,000 Hz Horizontal: over 60° Vertical: over 20°
Dimension (WxHxD)	7" x 12" x 10" (178mm x 300mm x 250- mm)	14½" x 14" x 13¼" (366mm x 360mm X 330mm)	16½" x 6¾" x 7¾" (420mm x 170mm x 195 mm)	7" x 37" x 11½" (178mm x 2000mm x 292mm)
Net Weight	4.7 Kg	13.5 Kg	5.8 Kg	14.5 Kg
Finish	White Pine, Black Ash, Dark wood	White Pine, Black Ash, Dark wood	White Pine, Black Ash, Dark wood	White Pine, Black Ash, Dark wood