

# DENON

## AVR-985S/2805/3805 Auto-Setup and Room EQ Features

<b>AUTO SETUP FEATURES</b>	SPEAKER CONNECTION CHECK (FL/C/FR/SL [A+B]/SR [A+B]/SBL/SBR/SW)	<input checked="" type="checkbox"/>
	SPEAKER SIZE	<input checked="" type="checkbox"/>
	SPEAKER LEVELS	<input checked="" type="checkbox"/> REFERENCE LEVEL - 65SPL : -10dB Vol point
	SPEAKER DISTANCE (DELAY TIME)	<input checked="" type="checkbox"/>
	SPEAKER PHASE (POLARITY) DETECTION	<input checked="" type="checkbox"/>
<b>AUTO ROOM EQUALIZER FEATURES</b>	MEMORY SETTING CURVES	- FRONT L/R SPEAKER - NORMAL (flat response up to 2kHz, above 2kHz -3dB/oct) - FLAT
	EQUALIZER TYPE	PARAMETRIC
	NUMBER OF FILTERS	8 BANDS PER CHANNEL
	CENTER FREQUENCY	40Hz-18KHz, 1/3 oct., SPEAKER Q: 0.2-2.0: AUTO-ADJUSTED
	VARIABLE RANGE	±9dB (0.5dB/STEPS)
	ABILITY TO CHANGE MEMORY CURVES WITHOUT RE-MEASUREMENT	<input checked="" type="checkbox"/>
<b>MANUAL EQUALIZER FEATURES</b>	EQUALIZER TYPE	GRAPHIC
	NUMBER OF FILTERS	8 band
	CENTER FREQUENCIES	63/125/250/500/1k/2k/4k/8kHz
	VARIABLE RANGE	±6dB (0.5dB/STEPS)
<b>OTHER FEATURES</b>	TOTAL AVAILABLE MEMORY CURVES	4 - FRONT/NORMAL/FLAT/MANUAL
	ADJUSTABLE PARAMETERS WITH EQ FUNCTION	TONE CONTROL (BASS/TREBLE) - ±6dB (1.0dB/STEPS)
	PLAYBACK SOURCE MATERIAL CUSTOMIZATION	<input checked="" type="checkbox"/> - DIFFERENT EQ SETTINGS CAN BE ASSIGNED BY INPUT SURROUND MODE AS WELL AS DIRECT OR PURE DIRECT MODES
	MICROPHONE OPTIONS	DENON DESIGNED DM-S305 OR ANY 3RD PARTY MICROPHONE THAT MEETS SUPPLIED SPECIFICATIONS
	MEASUREMENT TIME	UNDER 3 MINUTES, 30 SECONDS FOR 10 CHANNEL ANALYZING FRONT L/R, C, SL/SR (BOTH SURROUND A + B), SBL/SBR, SW