

**DENON****AVR789 - AVR689 - AVR589** Feature Comparison Chart

	<b>AVR-789</b>	<b>AVR-689</b>	<b>AVR-589</b>
Power	90W×7ch 8ohm 20-20kHz 0.08%	80W×7ch 8ohm 20-20kHz 0.08%	75W×5ch 8ohm 20-20kHz 0.08%
HDMI Version	Ver 1.3a	Ver 1.3a	Ver 1.3a
xv Colour Support	Yes	Yes	Yes
DEEP Color support	Yes	Yes	Yes
Dolby True HD	Yes	-	-
dts Master	Yes	-	-
AUTO Lipsync	Yes	-	-
HDMI in/out	3in/1out (Repeater)	3in/1out (Switcher)	2in/1out (Switcher)
Capability	1080p	1080p	1080p
Up Conversion to HDMI	Yes	-	-
Up Conversion to Component	Yes	Yes	
i/p Converter	FLI2310	-	-
1080p Scaler	FLI2310 UP to 1080p	-	-
Component in/out	3in/1out	3in/1out	2in/1out
Component Bandwidth	60MHz	60MHz	30MHz
Composite In/Out	4/2	4/2	4/2
S-Video In/Out	3/2	3/2	3/2
Pure Direct	Yes	-	-
iPod Ready	Yes assignable	Yes assignable	Yes assignable
Compressed Audio Restorer	Yes	Yes	Yes
Preout	0.1ch	0.1ch	0.1ch
Ext. in	8ch	8ch	6ch
Audio In/Out	8/2	8/2	8/2
OPT/COAX Digital IN	2/2	2/2	2/2
Auto setup / Room EQ	Audyssey Mult EQ	Audyssey Mult EQ	Audyssey Mult EQ
Audyssey Dynamic Volume	Yes	Yes	Yes
Audyssey Dynamic EQ	Yes	Yes	Yes
OSD	Yes	-	-
CEC (Consumer Electronics Control)	Yes	-	-
FLD	2Line	1Line	1Line
SETUP on Front Panel	Yes	Yes	Yes
Remote Control	PRE MEMORY	PRE MEMORY	PRE MEMORY
User mode	3 QUICK SELECTS	3 QUICK SELECTS	3 QUICK SELECTS
Multi Source/Multi Zone	2/2	2/2	-
SBch-AMP Assign Zone2	Yes	Yes	-
SBch-AMP Assign Front bi-amp	Yes	Yes	-
Remote In/Out	1/1	1/1	-
Rec select	Yes	Yes	Yes
NIGHT MODE / HEAD PHONE VIRTUAL	Yes	Yes	Yes
AUDIO DELAY	Yes	Yes	-
Inlet type AC-Code	Yes	Yes	Yes
Size	434×171×383	434×171×383	434×171×383
Weight	11.4kg	11.2kg	10.8KG