

HI-FI RECEIVERS

Features & Specifications Chart

	STR-DE905G	STR-DE805G	STR-DE705	STR-DE605	STR-DE505	STR-DE405	STR-DE305
AUDIO							
Front Power							
Stereo							
8 ohm RMS (FTC)	120W x2	120W x2	120W x2	100W x2	100W x2	80W x2	100W x2
4 ohm RMS	-	-	-	-	-	-	-
Imp. Range	4/8 ohms	4/8 ohms	4/8 ohms	8 ohms	8 ohms	8 ohms	8 ohms
Power Band Width	20~20k	20~20k	20~20k	20~20k	20~20k	20~20k	20~20k
THD [%]	0.09	0.09	0.09	0.09	0.09	0.09	0.1
Surround							
8 ohm RMS	120W/ch	120W/ch	120W/ch	100W/ch	100W/ch	80W/ch	-
4 ohm RMS	-	-	-	-	-	-	-
Power Band Width	1k	1k	1k	1k	1k	1k	-
THD [%]	0.8	0.8	0.8	0.8	0.8	0.8	-
Circuit							
Design	Pure	Pure	Pure	Pure	Pure	Pure	Pure
Device	Discrete	Discrete	Discrete	Discrete	Discrete	Discrete	Discrete
Drive	Single P.P	Single P.P	Single P.P	Single P.P	Single P.P	Single P.P	Single P.P
New Engine	-	-	-	-	-	-	-
S.T.D.	-	-	-	-	-	-	-
Super Legato Linear	-	-	-	-	-	-	-
Center Power							
8 ohm RMS	120W	120W	120W	100W	100W	80W	-
4 ohm RMS	-	-	-	-	-	-	-
Power Band Width	1k	1k	1k	1k	1k	1k	-
THD [%]	0.8	0.8	0.8	0.8	0.8	0.8	-
Circuit							
Device	Discrete	Discrete	Discrete	Discrete	Discrete	Discrete	-
Drive	Single P.P	Single P.P	Single P.P	Single P.P	Single P.P	Single P.P	-
New Engine	-	-	-	-	-	-	-
Rear Power							
8 ohm RMS	50Wx2*	50Wx2*	50Wx2*	50W x 2*	100W	80W	-
4 ohm RMS	-	-	-	-	-	-	-
Power Band Width	1k	1k	1k	1k	1k	1k	-
THD [%]	0.8	0.8	0.8	0.8	0.8	0.8	-
Circuit							
Device	IC	IC	IC	IC	Discrete	Discrete	-
Function							
Phono	In	In	In	In	In	In	In
TUNER	Yes	Yes	Yes	Yes	Yes	Yes	Yes
CD	In	In	In	In	In	In	In
DAT/MD	In/Out	In/Out	In/Out	In/Out	Tape/MD(I/O)	Tape/MD(I/O)	Tape/MD(I/O)
TV/DBS	In	In	In	In	In	In	In(Audio)
LD	In	In	-	-	-	-	-
Video1 (Video)	In/Out	In/Out	(In/Out)	(In/Out)	(In/Out)	(In/Out)	(In/Out)(Audio)
Video2	In/Out	In/Out	In/Out	In/Out	-	-	-
Video3	In(Front)	In (Front)	-	-	-	-	-

*The power output(50W/ch) is acquired when measured each channel driven independently.

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FEATURES & SPECIFICATIONS CHART (CONT'D)

	STR-DE905G	STR-DE805G	STR-DE705	STR-DE605	STR-DE505	STR-DE405	STR-DE305
Tape Monitor	Y (OSD)	Y (OSD)	Yes	Yes	-	-	-
5.1 Discrete Analog Input	-	-	-	-	-	-	-
Inputs/Outputs							
Triple Independent Power & Amp-	-	-	-	-	-	-	-
Genetic-M Power Supply	Yes	Yes	Yes	Yes	Yes	Yes	-
Power Swap Switch	-	-	-	-	-	-	-
Pre Out	-	-	-	-	-	-	-
Main In	-	-	-	-	-	-	-
Mix Out (for subwoofer)	Yes	Yes	Yes	Yes	Yes	-	-
Rear Out	-	-	-	-	-	-	-
Front Low Filter	-	-	-	-	-	-	-
Direct Pass	-	-	-	-	-	-	-
Muting(on Remote)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bass Boost	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Balance Volume	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Others							
Sound Field Link	Yes	Yes	Yes	Yes	-	-	-
Name	Yes	Yes	Yes	Yes	-	-	-
Device	IC	IC	IC	IC	IC	IC	IC
S-VIDEO							
S-Video i/o	-	-	-	-	-	-	-
Monitor	out	-	-	-	-	-	-
TV/DBS	-	-	-	-	-	-	-
LD	in	-	-	-	-	-	-
Video1	In/Out	-	-	-	-	-	-
Video2	-	-	-	-	-	-	-
Video3	In	-	-	-	-	-	-
Video4	-	-	-	-	-	-	-
TUNER							
FM Tuning	Auto/Manu	Auto/Manu	Auto	Auto	Auto	Auto	Auto
AM Tuning	Auto/Manu	Auto/Manu	Auto	Auto	Auto	Auto	Auto
Direct Tuning	Y(OSD)	Y(OSD)	Yes (RM)	Yes (RM)	Yes (RM)	Yes (RM)	Yes (RM)
Tuning Level	Yes	Yes	Yes	Yes	-	-	-
Preset Channel	30	30	30	30	30	30	30
CH +/- Button	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Memory Shift	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FM Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FM antenna	75 ohms	75 ohms	75 ohms	75 ohms	300 ohms	300 ohms	300 ohms
Index Name	Yes	Yes	Yes	Yes	-	-	-
Index Tuning	Yes	Yes	Yes	Yes	-	-	-
SF Link	Yes	Yes	Yes	Yes	-	-	-

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SOUND FIELD							
Pro Logic							
Normal	Yes	Yes	Yes	Yes	Yes	Yes	
Enhanced	Yes	Yes	Yes	Yes			
Movie							
S-Theater	Yes	Yes	Yes	Yes			
M-Theater					Yes	Yes	
L-Theater	Yes	Yes	Yes	Yes			
Mono-Movie	Yes	Yes	Yes	Yes			
Music-1							
S-Hall	Yes	Yes	Yes	Yes			
M-Hall					Yes	Yes	
L-Hall	Yes	Yes	Yes	Yes			
S-Opera-Hall							
M-Opera-Hall							
L-Opera-Hall							
Music-2							
S-Jazz-Club							
L-Jazz-Club							
S-Church							
L-Church							
S-Live-House							
L-Live-House							
Acoustic	Yes	Yes	Yes	Yes			
Karaoke	Yes	Yes	Yes	Yes			
Sports							
Arena	Yes	Yes	Yes	Yes			
Stadium	Yes	Yes	Yes	Yes			
Game							
Game-1	Yes	Yes	Yes	Yes			
Game-2							
Parameter							
Equalizer	-	-	-	-	-	-	-
Tone	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Delay Time	Yes (On Dol)	Yes (On Dol)	Yes (On Dol)	Yes (On Dol)	Yes	Yes	-
Surround Level	Yes	Yes	Yes	Yes	Yes	Yes	-
Center Level	Yes	Yes	Yes	Yes	Yes	Yes	-
Room Size	-	-	-	-	-	-	-
Wall Type	-	-	-	-	-	-	-
Seat Position	-	-	-	-	-	-	-
Reverberation Time	-	-	-	-	-	-	-
Effect	-	-	-	-	-	-	-
Surround-Effect	Yes	Yes	Yes	Yes	Yes	Yes	-
Input Balance	Auto	Auto	Auto	Auto	Auto	Auto	-
Full Digital Signal Processing ("Full-DSP")	-	-	-	-	-	-	-
Digital Signal Processing ("DSP")	5ch-DSP	5ch-DSP	5ch-DSP	5ch-DSP	DSP	DSP	
Digital Delayed Surround	-	-	-	-	-	-	-

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Device							
Dolby Pro Logic	Analog	Analog	Analog	Analog	Analog	Analog	-
Reverberation	-	-	-	-	-	-	-
Effect	Digital	Digital	Digital	Digital	Digital	Digital	-
Delay	Digital	Digital	Digital	Digital	Digital	Digital	-
Test Tone	Yes	Yes	Yes	Yes	Yes	Yes	-
Tone							
Level	+/-8dB	+/-8dB	+/-8dB	+/-8dB	+/-8dB	+/-8dB	+/-8dB
Slope	-	-	-	-	-	-	-
Device	E.Tone	E.Tone	E.Tone	E.Tone	M.Tone	M.Tone	M.Tone
GENERAL							
Front Panel	Mold	Mold	Mold	Mold	Mold	Mold	Mold
4/8 ohm Switch	Yes	Yes	Yes	Yes	-	-	-
S-LINK (ctrl-A/M-bus)	Yes	Yes	Yes	-	-	-	-
Master Volume	Motor	Motor	Motor	Motor	Motor	Motor	Motor
LED on Master Volume	Yes	Yes	Yes	Yes	-	-	-
Supplied Remote Commander	AirEgg	Joy-Stick	PGM	AV	AV	AV	AV
AC Outlet (switched)	2	2	2	2	1	1	1
Headphone Output	Y(silver)	Y(silver)	Y(silver)	Y(silver)	Y(black)	Y(black)	Y(black)
SP.Selector	A,B,A+B	A,B,A+B	A,B,A+B	A,B,A+B	A,B,A+B	A,B,A+B	A,B,A+B
SP.Connector	Para	Para	Para	Para	Series	Series	Series
SP.Terminal -Front	Screw	Push	Push	Push	Push	Push	Push
-Center	Screw	Push	Push	Push	Push	Push	-
-Rear	Screw	Push	Push	Push	Push	Push	-
Display	Dot FL	Dot FL	Dot FL	Dot FL	14Seg FL	14Seg FL	14Seg FL
Sleep Timer	Y(0~5h)	Y(0~5h)	Y(0~5h)	Y(0~5h)	-	-	-
On Screen Display (GUI)	Yes	Yes	-	-	-	-	-
Illuminated Ctrl Flasher	Yes	-	-	-	-	-	-
200CD Control System	Yes	Yes	-	-	-	-	-
DSS (DBS) Control	Yes	Yes	-	-	-	-	-
Star Sight Control	Yes	Yes	-	-	-	-	-
Cursor Control	-	-	Yes	Yes	-	-	-
Rotary Control	-	-	-	-	-	-	-
Size (inches)							
Width	17"	17"	17"	17"	17"	17"	17"
Height	5 7/8"	5 7/8"	5 7/8"	5 7/8"	5 3/8"	5 3/8"	5 3/8"
Depth	14 1/8"	14 1/8"	14 1/8"	14 1/8"	11 5/8"	11 5/8"	11 5/8"
Insulator							
Diameter (mm)	f/58	f/58	f/58	f/58	f/58	f/58	f/58
Color	Black	Black	Black	Black	Black	Black	Black