

STR-DE925 STR-DE825 STR-DE625 STR-DE525 STR-DE425 STR-DE325

TECHNOLOGY FEATURES

Stereo Mode Power Output, both channels driven, 20 - 20,000 Hz, 0.09% THD	110 w x2 into 4 or 8Ω	100 w x2 into 4 or 8Ω	100 w x2 into 4 or 8Ω	100 w x2 into 8Ω	100 w x2 into 8Ω	100 w x2 into 8Ω
Surround Mode Power Output, all channels driven, 8 Ω, 1000 Hz, 0.80% THD	110 w x5	100 w x5	100 w x5	100 w x5	100 w x3 + 50 w x2	100 w x4
Discrete Output Transistors	Yes	Yes	Yes	Yes	Yes	Yes
Complementary Push-Pull	Yes	Yes	Yes	Yes	Yes	Yes
Equal Power to 5 Channels	Yes	Yes	Yes	Yes	-	Equal to 4 Ch
Dolby Digital Decoder / DTS	Yes/Yes	Yes/-	-/-	-/-	-/-	-/-
Dolby Digital "Ready" 5.1 Inputs	-	-	Yes	Yes	Yes	-
Dolby Pro Logic Decoder	Yes	Yes	Yes	Yes	Yes	Yes
Fluorescent Display	Dot Matrix	Dot Matrix	Yes	Yes	Yes	Yes
AM/FM Random Presets	30	30	30	30	30	30
Station Memo Display	Yes	Yes	Yes	Yes	-	-
2-Way LCD Remote	Yes	Yes	Yes	-	-	-
A/V Remote Control						
UniCommander	-	-	-	Yes	Yes	Yes
Pre-Programmed Universal	Yes	Yes	Yes	-	-	-

DIGITAL SIGNAL PROCESSING

Digital Signal Processing (DSP)	Full 24 bit + 32 bit	Full 24 bit + 32 bit	Yes	Yes	Yes	Yes
DSP Acoustic Environments	28	20	14	11	3	3
Digital Cinema Sound System	Yes	Yes	Yes	Yes	-	-
Cinema Studio Modes	3	3	3	3	-	-
Virtual 3D Modes	5	4	-	-	-	-
Virtual Mix Modes	6	-	-	-	-	-
Variable Delay Time, Level	Yes	Yes	Yes	Yes	Yes	Yes
Soundfield Parameters	Yes	Yes	-	-	-	-
Surround Effect	Level	Level	Yes	Yes	Yes	Yes

INPUTS/OUTPUTS

Audio Inputs/Outputs	5/2	4/1	4/1	4/1	3/1	3/1
Video Inputs/Outputs	5/3	4/3	4/3	2/2	2/2	2/-
Optical Digital Inputs/Outputs	3/1	3/1	-	-	-	-
Coaxial Digital Input	1	1	-	-	-	-
Rear Channel Stereo	Yes	Yes	Yes	Yes	Yes	-
Wireless Rear Output	Yes	Yes	Yes	Yes	-	-
Headphone Output	Gold	Yes	Yes	Yes	Yes	Yes
A/B Speaker Connection	Parallel	Parallel	Parallel	Parallel	Series	Series
S-Link Interface	Yes	Yes	Yes	-	-	-
Subwoofer Outputs	2	2	2	2	1 Mix	1 Mix

SPECIFICATIONS

Frequency Response	±0.5 dB	±0.5 dB	±0.5 dB	±0.5 dB	±0.5 dB	±0.5 dB
Phono, RIAA Line	10 - 50 kHz	10 - 50 kHz	10 - 50 kHz	10 - 50 kHz	10 - 50 kHz	10 - 50 kHz
	±1 dB	±1 dB	±1 dB	±1 dB	±1 dB	±1 dB
IHF Sensitivity	11.2 dBf	11.2 dBf	11.2 dBf	11.2 dBf	11.2 dBf	11.2 dBf
50 dB Sensitivity						
Mono	18.3 dBf	18.3 dBf	18.3 dBf	18.3 dBf	18.3 dBf	18.3 dBf
Stereo	38.3 dBf	38.3 dBf	38.3 dBf	38.3 dBf	38.3 dBf	38.3 dBf
FM Alternate Ch. Selectivity	60 dB	60 dB	60 dB	60 dB	60 dB	60 dB
FM Separation	45 dB	45 dB	45 dB	45 dB	45 dB	45 dB
FM Frequency Response	30 - 15 kHz, +0.5/-2 dB	30 - 15 kHz, +0.5/-2 dB	30 - 15 kHz, +0.5/-2 dB	30 - 15 kHz, +0.5/-2 dB	30 - 15 kHz, +0.5/-2 dB	30 - 15 kHz, +0.5/-2 dB
FM THD @ 1 kHz						
Mono	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Stereo	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%
FM S/N Ratio, Mono/Stereo	76/70 dB	76/70 dB	76/70 dB	76/70 dB	76/70 dB	76/70 dB
Dimensions (W x H x D)	17 x 6 1/4 x 14 1/2"	17 x 6 1/4 x 14 1/2"	17 x 6 1/4 x 14 1/2"	17 x 6 1/4 x 14 1/2"	17 x 5 1/2 x 11 1/2"	17 x 5 1/2 x 11 1/2"
Weight	27 lbs., 8 oz.	27 lbs., 8 oz.	27 lbs., 8 oz.	27 lbs., 8 oz.	16 lbs., 15 oz.	16 lbs., 15 oz.