

Audio Processing	TX-SR607	TX-SR707	TX-NR807	TX-NR1007	TX-NR3007	TX-NR5007
Audyssey Dynamic Volume*	•	•	•	•	•	•
Audyssey DSX*	—	•	•	•	•	•
"Game" Surround Modes*	•	•	•	•	•	•
Compressed Music Optimizer *	•	•	•	•	•	•
Audio In/Out	7 / 2	8 / 2	8 / 2	8 / 2	9 / 2	9 / 2
Phono Input	—	•	•	•	•	•
Digital Audio IN (OPT/COAX)	2 / 2	3 / 3	3 / 3	3 / 3	3 / 3	4 / 3
Analog Pre-out	0.2	7.2	7.2	9.2	9.2	9.2
Front Portable Input	•	•	—	—	—	—
Universal Port*	•	•	•	•	•	•
iPod Capable (UP-A1)	•	•	•	•	•	•
HD Radio Capable (UP-HT1)	•	•	•	•	•	•
Zone 2 Capability*	•	•	•	• (AV)	• (AV)	• (AV)
Zone 3 Capability*	—	—	•	•	•	•
USB Input	—	—	—	—	•	• (front/rear)
XM/SIRIUS Radio Ready	SIRIUS	SIRIUS	SIRIUS	SIRIUS	SIRIUS	SIRIUS
Video Processing						
HDMI 1.3a Repeater Inputs/Outputs	5 + 1 / 1	5 + 1 / 1	6 / 1	6 / 2	6 + 1 / 2	7 + 1 / 2
Component Video In/Out	2 / 1	2 / 1	2 / 1	3 / 1	3 / 1	3 / 1
Composite Video In/Out	5 / 1	5 / 1	5 / 1	5 / 1	5 / 1	5 / 1
i/p Scaler/Upconversion Analog to HDMI	Faroudja DCDi Edge*	Faroudja DCDi Cinema*	Faroudja DCDi Cinema*	Faroudja DCDi Cinema*	HQV Reon VX*	HQV Reon VX*
i/p Scaler/Upconversion HDMI to HDMI	—	Faroudja DCDi Cinema*	Faroudja DCDi Cinema*	Faroudja DCDi Cinema*	HQV Reon VX*	HQV Reon VX*
1080p/24fps Upscaling via HDMI	—	—	—	—	•	•
1080p Capability	•	•	•	•	•	•
Deep Color Support	•	•	•	•	•	•
Auto Lip Sync	•	•	•	•	•	•
Upconversion to Component	—	—	•	•	•	•
ISF Certified Calibration Controls*	—	—	—	—	•	•
Picture Adjust Memory (Each Input)	•	• (x3)	• (x3)	• (x3)	• (x3)	• (x3)
Game Mode	—	•	•	•	•	•
Zoom Mode	•	•	•	•	•	•
Picture Mode	•	•	•	•	•	•
Edge Enhancement	—	•	•	•	•	•
Noise Reduction	—	•	•	•	• (x3)	• (x3)

Amplifier Specifications	TX-SR607	TX-SR707	TX-NR807	TX-NR1007	TX-NR3007	TX-NR5007
Suggested Retail Price	\$599	\$899	\$1099	\$1,599	\$2,099	\$2,699
# Channels	7.2	7.2	7.2	9.2	9.2	9.2
Power/Channel	90W	100W	135W	135W	140W	145W
THX Certified	—	Select2 Plus*	Select2 Plus*	Ultra2 Plus*	Ultra2 Plus*	Ultra2 Plus*
WRAT (Wide Range Amp Technology)	5 - 100 kHz	5 - 100 kHz	5 - 100 kHz	5 - 100 kHz	5 - 100 kHz	5 - 100 kHz
H.C.P.S (High Current Power Supply)*	•	•	•	•	•	•
Independent Power Supply	• (2)	• (2)	• (2)	• (2)	• (4)	• (4) / Toroidal
Discrete Output Stage Circuitry*	•	•	•	•	•	•
High Quality Extruded Aluminum Heat Sink*	•	•	•	•	•	•
Bi-amp Capability (Front Channels)	•	•	•	•	•	•
Bridging Capability (Front Channels)	—	—	—	—	•	•
Audio Processing						
Dolby TrueHD, dts-HD Master Audio	•	•	•	•	•	•
Dolby Pro Logic IIz *	•	•	•	•	•	•
Dolby Volume	—	—	—	—	•	•
dts Surround Sensation (speaker/headphone)*	• / —	• / •	• / •	• / •	• / •	• / •
THX Loudness Plus*	—	•	•	•	•	•
Neural THX*	—	—	—	•	•	•
192 kHz/24-bit Burr Brown DACs	—	• (114dB)	• (114dB)	• (123dB)	• (123dB)	• (123dB)
Independent Crossover by Channel Pair*	•	•	•	•	•	•
A-Form Listening Mode Memory*	•	•	•	•	•	•
Audyssey Auto Speaker Setup w/Mic.	2EQ*	MultEQ*	MultEQ*	MultEQ XT*	MultEQ XT*	MultEQ XT*
Audyssey Dynamic EQ*	•	•	•	•	•	•

Integration Access	TX-SR607	TX-SR707	TX-NR807	TX-NR1007	TX-NR3007	TX-NR5007
HDMI System Control (RIHD)*	•	•	•	•	•	•
RS-232 Control	•	•	•	•	•	•
Ethernet Control	—	—	•	•	•	•
Rear Panel IR In/Out	—	1 / 0	1 / 1	1 / 1	1 / 1	1 / 1
12-Volt Trigger	—	•	• (x2)	• (x2)	• (x2)	• (x2)
Miscellaneous						
Pre-programmed / Learning Remote Control	• (GUI) / —	• (GUI) / —	• (GUI) / •	• (GUI) / •	• (GUI) / •	• (GUI) / •
Activity Based Remote Control	—	•	•	•	•	•
Bi-directional Remote Setup	—	—	•	•	•	•
GUI for Easy Setup	• (4 languages)	• (8 languages)	• (8 languages)	• (8 languages)	• (8 languages)	• (8 languages)
Brushed Aluminum Front Panel	•	•	•	•	•	•