

# Yamaha Extended IR codes for RX-V685, RX-A780 – RX-A3080 and CX-A5200

\*A: Australia model, B and G: Europe model, C: Canada model, U: USA model

\*T: China model, J: Japan model, K: Korea model

Red Font: Changed from RX-V 83 and RX-A 70 Series

New Code

Not Available

Group	Function		Device	Zone	Code (ID1)	Code (ID2)	RX-V685 RX-A780	RX-A880	RX-A1080	RX-A2080	RX-A3080	CX-A5200	
	Name												
POWER	POWER	ON	RECEIVER	MAIN	7E-7E	7E-7E80	YES	YES	YES	YES	YES	YES	
				ZONE2	7E-BA	7E-BA44	YES	YES	YES	YES	YES	YES	
				ZONE3	7A-ED	7A-ED13	NO	NO	NO	YES	YES	YES	
				ZONE4	7A-7B	7A-7B85	NO	NO	NO	YES	YES	YES	
	STANDBY	OFF	RECEIVER	ALL	7A-1D	7A-1DE3	YES	YES	YES	YES	YES	YES	YES
				MAIN	7E-7F	7E-7F81	YES	YES	YES	YES	YES	YES	
				ZONE2	7E-BB	7E-BB45	YES	YES	YES	YES	YES	YES	
				ZONE3	7A-EE	7A-EE10	NO	NO	NO	YES	YES	YES	
	SLEEP	TOGGLE	RECEIVER	ALL	7A-57	7A-57A9	YES	YES	YES	YES	YES	YES	YES
				MAIN	7E-1669	7E-1668	YES	YES	YES	YES	YES	YES	
				ZONE2	7E-1768	7E-1769	YES	YES	YES	YES	YES	YES	
				ZONE3	7E-1867	7E-1866	NO	NO	NO	YES	YES	YES	
		ON	RECEIVER	ZONE4	7E-1966	7E-1967	NO	NO	NO	YES	YES	YES	
				ALL	7E-1A65	7E-1A64	YES	YES	YES	YES	YES	YES	
				MAIN	7E-1B64	7E-1B65	YES	YES	YES	YES	YES	YES	
				ZONE2	7E-1C63	7E-1C62	YES	YES	YES	YES	YES	YES	
		OFF	RECEIVER	ZONE3	7E-1D62	7E-1D63	NO	NO	NO	YES	YES	YES	
				ZONE4	7E-1E61	7E-1E60	NO	NO	NO	YES	YES	YES	
				ALL	7E-B3	7E-B34D	YES	YES	YES	YES	YES	YES	
				MAIN	7E-B4	7E-B44A	YES	YES	YES	YES	YES	YES	
120min	RECEIVER	ALL	7E-B4	7E-B44A	YES	YES	YES	YES	YES	YES	YES		
90min	RECEIVER	ALL	7E-B5	7E-B54B	YES	YES	YES	YES	YES	YES	YES		
60min	RECEIVER	ALL	7E-B6	7E-B648	YES	YES	YES	YES	YES	YES	YES		
30min	RECEIVER	ALL	7E-B7	7E-B749	YES	YES	YES	YES	YES	YES	YES		
INPUT	AUDIO SEL		RECEIVER	MAIN	7E-A6	7E-A658	NO	NO	YES	YES	YES	YES	
				ZONE2	7E-DA	7E-DA24	NO	NO	YES	YES	YES	YES	
				ZONE3	7E-A9	7E-A957	NO	NO	YES	YES	YES	YES	
				ZONE4	7E-AA	7E-AA54	NO	NO	YES	YES	YES	YES	
	HDMI- 1	RECEIVER	MAIN	7A-4738	7A-4739	YES	YES	NO	NO	NO	NO		
			ZONE2	7A-4A35	7A-4A34	YES	YES	NO	NO	NO	NO		
			ZONE3	7A-4D32	7A-4D33	YES	YES	NO	NO	NO	NO		
			ZONE4	7A-502F	7A-502E	YES	YES	NO	NO	NO	NO		
			ZONE2	7A-700F	7A-700E	YES	YES	NO	NO	NO	NO		
			ZONE3	7A-730C	7A-730D	NO	YES	NO	NO	NO	NO		
			ZONE4	7A-98E7	7A-98E6	NO	YES	NO	NO	NO	NO		
	AV- 1	RECEIVER	MAIN	7A-532C	7A-532D	YES	YES	YES	YES	YES	YES		
			ZONE2	7A-542B	7A-542A	YES	YES	YES	YES	YES	YES		
			ZONE3	7A-552A	7A-552B	NO	NO	NO	YES	YES	YES		
			ZONE4	7A-84FB	7A-84FA	NO	NO	NO	YES	YES	YES		
	AV- 2	RECEIVER	MAIN	7A-5629	7A-5628	YES	YES	YES	YES	YES	YES		
			ZONE2	7A-5728	7A-5729	YES	YES	YES	YES	YES	YES		
			ZONE3	7A-5827	7A-5826	NO	NO	NO	YES	YES	YES		
			ZONE4	7A-85FA	7A-85FB	NO	NO	NO	YES	YES	YES		
	AV- 3	RECEIVER	MAIN	7A-5926	7A-5927	NO	NO	YES	YES	YES	YES		
			ZONE2	7A-5A25	7A-5A24	NO	NO	YES	YES	YES	YES		
			ZONE3	7A-5B24	7A-5B25	NO	NO	NO	YES	YES	YES		
			ZONE4	7A-86F9	7A-86F8	NO	NO	NO	YES	YES	YES		
	AV- 4	RECEIVER	MAIN	7A-5C23	7A-5C22	NO	NO	YES	YES	YES	YES		
			ZONE2	7A-5D22	7A-5D23	NO	NO	YES	YES	YES	YES		
			ZONE3	7A-5E21	7A-5E20	NO	NO	NO	YES	YES	YES		
			ZONE4	7A-87F8	7A-87F9	NO	NO	NO	YES	YES	YES		
	AV- 5	RECEIVER	MAIN	7A-5F20	7A-5F21	NO	NO	YES	YES	YES	YES		
			ZONE2	7A-601F	7A-601E	NO	NO	YES	YES	YES	YES		
			ZONE4	7A-88F7	7A-88F6	NO	NO	NO	YES	YES	YES		
	AV- 6	RECEIVER	MAIN	7A-621D	7A-621C	NO	NO	YES	YES	YES	YES		
			ZONE2	7A-631C	7A-631D	NO	NO	Yes	YES	YES	YES		
			ZONE4	7A-89F6	7A-89F7	NO	NO	NO	YES	YES	YES		
	AV- 7	RECEIVER	MAIN	7A-7609	7A-7608	NO	NO	YES	YES	YES	YES		
			ZONE2	7A-7708	7A-7709	NO	NO	YES	YES	YES	YES		
			ZONE4	7A-8AF5	7A-8AF4	NO	NO	NO	YES	YES	YES		
	AUDIO	TOGGLE	RECEIVER	MAIN	7A-9BE4	7A-9BE5	YES	YES	YES	YES	YES	YES	
				ZONE2	7A-9CE3	7A-9CE2	YES	YES	YES	YES	YES	YES	
	AUDIO- 1	RECEIVER	MAIN	7A-651A	7A-651B	YES	YES	YES	YES	YES	YES		
			ZONE2	7A-6619	7A-6618	YES	YES	YES	YES	YES	YES		
			ZONE3	7A-6718	7A-6719	NO	NO	NO	YES	YES	YES		
	AUDIO- 2	RECEIVER	MAIN	7A-6817	7A-6816	YES	YES	YES	YES	YES	YES		
			ZONE2	7A-6916	7A-6917	YES	YES	YES	YES	YES	YES		
			ZONE3	7A-6A15	7A-6A14	NO	NO	NO	YES	YES	YES		
	AUDIO- 3	RECEIVER	MAIN	7A-7C03	7A-7C02	YES	YES	YES	YES	YES	YES		
			ZONE2	7A-7D02	7A-7D03	YES	YES	YES	YES	YES	YES		
			ZONE3	7A-7E01	7A-7E00	NO	NO	NO	YES	YES	YES		
	AUDIO- 4	RECEIVER	MAIN	7A-7F00	7A-7F01	YES	YES	NO	NO	YES	NO		
			ZONE2	7A-80FF	7A-80FE	YES	YES	NO	NO	YES	NO		
			ZONE3	7A-81FE	7A-81FF	NO	NO	NO	NO	YES	NO		
AUDIO- 5	RECEIVER	MAIN	7A-ACD3	7A-ACD2	YES	YES	NO	NO	NO	NO			
		ZONE2	7A-ADD2	7A-ADD3	YES	YES	NO	NO	NO	NO			
AUX	RECEIVER	MAIN	7A-55	7A-55AB	YES	YES	YES	YES	YES	YES			
		ZONE2	7A-D8	7A-D826	YES	YES	YES	YES	YES	YES			
		ZONE3	7A-F0	7A-F00E	NO	NO	NO	YES	YES	YES			
PHONO			RECEIVER	MAIN	7A-14	7A-14EA	YES	YES	YES	YES	YES		

SUB INPUT	SERVER	RECEIVER	ZONE2	7A-D0	7A-D02E	YES	YES	YES	YES	YES	YES	
			ZONE3	7A-F1	7A-F10F	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-6C13	7F01-6C12	YES	YES	YES	YES	YES	YES	
	NET RADIO	RECEIVER	ZONE2	7F01-6D12	7F01-6D13	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-6E11	7F01-6E10	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-6F10	7F01-6F11	YES	YES	YES	YES	YES	YES	
	Rhapsody or Napster (Rhapsody)	RECEIVER	ZONE2	7F01-700F	7F01-700E	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-710E	7F01-710F	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-750A	7F01-750B	YES	YES	YES	YES	YES	YES	
	Pandora	RECEIVER	ZONE2	7F01-7609	7F01-7608	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-7708	7F01-7709	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-85FA	7F01-85FB	YES	YES	YES	YES	YES	YES	
	SiriusXM	RECEIVER	ZONE2	7F01-86F9	7F01-86F8	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-87F8	7F01-87F9	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-81FE	7F01-81FF	YES	YES	YES	YES	YES	YES	
	Spotify *Except TK	RECEIVER	ZONE2	7F01-82FD	7F01-82FC	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-83FC	7F01-83FD	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-8DF2	7F01-8DF3	YES	YES	YES	YES	YES	YES	
	JUKE *G	RECEIVER	ZONE2	7F01-8EF1	7F01-8EF0	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-8FF0	7F01-8FF1	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-95EA	7F01-95EB	YES	YES	YES	YES	YES	YES	
	Radiko *J	RECEIVER	ZONE2	7F01-96E9	7F01-96E8	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-97E8	7F01-97E9	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-9AE5	7F01-9AE4	YES	YES	YES	YES	YES	YES	
	Qobuz *BG	RECEIVER	ZONE2	7F01-9BE4	7F01-9BE5	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-9CE3	7F01-9CE2	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-9EE1	7F01-9EE0	YES	YES	YES	YES	YES	YES	
	AirPlay	RECEIVER	ZONE2	7F01-9FE0	7F01-9FE1	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-A0DF	7F01-A0DE	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-91EE	7F01-91EF	YES	YES	YES	YES	YES	YES	
	TIDAL	RECEIVER	ZONE2	7F01-92ED	7F01-92EC	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-93EC	7F01-93ED	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-A6D9	7F01-A6D8	YES	YES	YES	YES	YES	YES	
	Deezer	RECEIVER	ZONE2	7F01-A7D8	7F01-A7D9	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-A8D7	7F01-A8D6	NO	NO	NO	YES	YES	YES	
			MAIN	7F01-A2DD	7F01-A2DC	YES	YES	YES	YES	YES	YES	
	MC Link	RECEIVER	ZONE2	7F01-A3DC	7F01-A3DD	YES	YES	YES	YES	YES	YES	
			ZONE3	7F01-A4DB	7F01-A4DA	NO	NO	NO	YES	YES	YES	
			MAIN	7A-D5AA	7A-D5AB	YES	YES	YES	YES	YES	YES	
	MAIN SYNC	ON		ZONE2	7A-D6A9	7A-D6A8	YES	YES	YES	YES	YES	YES
				ZONE3	7A-D7A8	7A-D7A9	NO	NO	NO	YES	YES	YES
				ZONE2	7A-D2AD	7A-D2AC	YES	YES	YES	YES	YES	YES
	OUTPUT	HDMI OUT 1	RECEIVER	ZONE3	7A-D3AC	7A-D3AD	NO	NO	NO	YES	YES	YES
				ALL	7E-205F	7E-205E	YES	YES	YES	YES	YES	YES
				OFF	7E-B0CF	7E-B0CE	YES	YES	YES	YES	YES	YES
	HDMI OUT 2	RECEIVER	ALL	7E-215E	7E-215F	YES	YES	YES	YES	YES	YES	
OFF			7E-B1CF	7E-B1CF	YES	YES	YES	YES	YES	YES		
ON			7E-B1CE	7E-B1CF	YES	YES	YES	YES	YES	YES		
HDMI OUT 3	RECEIVER	ALL	7E-B2CD	7E-B2CC	NO	NO	YES	YES	YES	YES		
		OFF	7E-B3CD	7E-B3CD	NO	NO	YES	YES	YES	YES		
		ON	7E-B3CC	7E-B3CD	NO	NO	YES	YES	YES	YES		
VOLUME	MUTE	RECEIVER	ON (FULL)	MAIN	7E-A2	7E-A25C	YES	YES	YES	YES	YES	
			ZONE2	7E-A0	7E-A05E	YES	YES	YES	YES	YES	YES	
			ZONE3	7E-26	7E-26D8	NO	NO	NO	YES	YES	YES	
		ON (-40dB)	MAIN	7E-631C	7E-631D	YES	YES	YES	YES	YES	YES	
		ZONE2	7E-641B	7E-641A	YES	YES	YES	YES	YES	YES	YES	
		ZONE3	7E-651A	7E-651B	NO	NO	NO	YES	YES	YES	YES	
	ON (-20dB)	MAIN	7E-DF	7E-DF21	YES	YES	YES	YES	YES	YES		
	ZONE2	7E-2956	7E-2957	YES	YES	YES	YES	YES	YES	YES		
	ZONE3	7E-2A55	7E-2A54	NO	NO	NO	YES	YES	YES	YES		
	OFF	MAIN	7E-A3	7E-A35D	YES	YES	YES	YES	YES	YES		
	ZONE2	7E-A1	7E-A15F	YES	YES	YES	YES	YES	YES	YES		
	ZONE3	7E-86	7E-6698	NO	NO	NO	YES	YES	YES	YES		
PROGRAM	MOVIE	TOGGLE	RECEIVER	MAIN	7A-88	7A-8876	YES	YES	YES	YES	YES	
	MUSIC	TOGGLE	RECEIVER	MAIN	7A-89	7A-8977	YES	YES	YES	YES	YES	
	CLASSICAL	TOGGLE	RECEIVER	MAIN	7A-8A	7A-8A74	YES	YES	YES	YES	YES	
	LIVE/CLUB	TOGGLE	RECEIVER	MAIN	7A-8B	7A-8B75	YES	YES	YES	YES	YES	
	ENTERTAIN	TOGGLE	RECEIVER	MAIN	7A-8C	7A-8C72	YES	YES	YES	YES	YES	
	MOVIE THEATER	TOGGLE	RECEIVER	MAIN	7A-8E	7A-8E70	YES	YES	YES	YES	YES	
	STEREO	TOGGLE	RECEIVER	MAIN	7A-8F	7A-8F71	YES	YES	YES	YES	YES	
	PROGRAM	UP	RECEIVER	MAIN	7A-58	7A-58A6	YES	YES	YES	YES	YES	
	PROGRAM	DOWN	RECEIVER	MAIN	7A-59	7A-59A7	YES	YES	YES	YES	YES	
	PURE DIRECT or DIRECT	ON	RECEIVER	MAIN	7E-80	7E-807E	YES	YES	YES	YES	YES	
	PURE DIRECT or DIRECT	OFF	RECEIVER	MAIN	7E-82	7E-827C	YES	YES	YES	YES	YES	
	STRAIGHT	ON	RECEIVER	MAIN	7E-E0	7E-E01E	YES	YES	YES	YES	YES	
	STRAIGHT	OFF	RECEIVER	MAIN	7E-27	7E-27D9	YES	YES	YES	YES	YES	
	PROGRAM	Hall in Munich A	RECEIVER	MAIN	7E-E1	7E-E11F	YES	YES	YES	YES	YES	YES
		Hall in Munich B	RECEIVER	MAIN	7E-E2	7E-E21C	NO	NO	NO	NO	NO	YES
		Hall in Frankfurt	RECEIVER	MAIN	7E-E3	7E-E31D	NO	NO	NO	NO	NO	YES
		Hall in Stuttgart	RECEIVER	MAIN	7E-E4	7E-E41A	NO	NO	NO	NO	NO	YES
		Hall in Vienna	RECEIVER	MAIN	7E-E5	7E-E51B	YES	YES	YES	YES	YES	YES
		Hall in Amsterdam	RECEIVER	MAIN	7E-E6	7E-E618	NO	NO	YES	YES	YES	YES
		Hall in USA A	RECEIVER	MAIN	7E-C4	7E-C43A	NO	NO	NO	NO	NO	YES
		Hall in USA B	RECEIVER	MAIN	7E-C5	7E-C53B	NO	NO	NO	NO	NO	YES
		Church in Tokyo	RECEIVER	MAIN	7E-E7	7E-E719	NO	NO	NO	NO	NO	YES
		Church in Freiburg	RECEIVER	MAIN	7E-E8	7E-E816	NO	NO	YES	YES	YES	YES
		Church in Royaumont	RECEIVER	MAIN	7E-E9	7E-E917	NO	NO	YES	YES	YES	YES
		Chamber	RECEIVER	MAIN	7E-AF	7E-AF51	YES	YES	YES	YES	YES	YES
		Village Gate	RECEIVER	MAIN	7E-EA	7E-EA14	NO	NO	NO	NO	NO	YES
		Village Vanguard	RECEIVER	MAIN	7E-EB	7E-EB15	NO	NO	YES	YES	YES	YES
		Warehouse Loft	RECEIVER	MAIN	7E-EE	7E-EE10	NO	NO	YES	YES	YES	YES
		Cellar Club	RECEIVER	MAIN	7E-ED	7E-ED13	YES	YES	YES	YES	YES	YES
		The Roxy Theatre	RECEIVER	MAIN	7E-ED	7E-ED13	YES	YES	YES	YES	YES	YES
	The Bottom Line	RECEIVER	MAIN	7E-EC	7E-EC12	YES	YES	YES	YES	YES	YES	
	Arena	RECEIVER	MAIN	7E-EF	7E-EF11	NO	NO	NO	NO	NO	YES	

		Sports	RECEIVER	MAIN	7E-F8	7E-F806	YES	YES	YES	YES	YES	YES
		Action Game	RECEIVER	MAIN	7E-F2	7E-F20C	YES	YES	YES	YES	YES	YES
		Roleplaying Game	RECEIVER	MAIN	7E-CE	7E-CE30	YES	YES	YES	YES	YES	YES
		Music Video	RECEIVER	MAIN	7E-F3	7E-F30D	YES	YES	YES	YES	YES	YES
		Recital/Opera	RECEIVER	MAIN	7E-F5	7E-F50B	NO	NO	YES	YES	YES	YES
		Pavilion	RECEIVER	MAIN	7E-F6	7E-F608	NO	NO	NO	NO	NO	YES
		Disco	RECEIVER	MAIN	7E-F0	7E-F00E	NO	NO	NO	NO	NO	YES
		Standard	RECEIVER	MAIN	7E-FE	7E-FE00	YES	YES	YES	YES	YES	YES
		Spectacle	RECEIVER	MAIN	7E-F9	7E-F907	YES	YES	YES	YES	YES	YES
		Sci-Fi	RECEIVER	MAIN	7E-FA	7E-FA04	YES	YES	YES	YES	YES	YES
		Adventure	RECEIVER	MAIN	7E-FB	7E-FB05	YES	YES	YES	YES	YES	YES
		Drama	RECEIVER	MAIN	7E-FC	7E-FC02	YES	YES	YES	YES	YES	YES
		Mono Movie	RECEIVER	MAIN	7E-F7	7E-F709	YES	YES	YES	YES	YES	YES
		Enhanced	RECEIVER	MAIN	7E-9B	7E-9B65	NO	NO	YES	YES	YES	YES
		2ch Stereo	RECEIVER	MAIN	7E-C0	7E-C03E	YES	YES	YES	YES	YES	YES
		Xch Stereo	RECEIVER	MAIN	7E-FF	7E-FF01	YES	YES	YES	YES	YES	YES
	SUR. DECODE	ON	RECEIVER	MAIN	7E-FD	7E-FD03	YES	YES	YES	YES	YES	YES
	ENHANCER	ON	RECEIVER	MAIN	7E-D8	7E-D826	YES	YES	YES	YES	YES	YES
		OFF	RECEIVER	MAIN	7E-D9	7E-D927	YES	YES	YES	YES	YES	YES
		OFF	RECEIVER	ZONE2	7E-B9C6	7E-B9C7	YES	YES	YES	YES	YES	YES
		OFF	RECEIVER	ZONE2	7E-BAG5	7E-BAG4	YES	YES	YES	YES	YES	YES
		ON	RECEIVER	ZONE3	7E-BBC4	7E-BBC5	NO	NO	NO	YES	YES	YES
		OFF	RECEIVER	ZONE3	7E-BCC3	7E-BCC2	NO	NO	NO	YES	YES	YES
	TONE CONTROL	BASS +	RECEIVER	ZONE2	7A-73	7A-738D	NO	NO	YES	YES	YES	YES
			RECEIVER	ZONE3	7A-77	7A-7789	NO	NO	NO	YES	YES	YES
		BASS -	RECEIVER	ZONE2	7A-74	7A-748A	NO	NO	YES	YES	YES	YES
			RECEIVER	ZONE3	7A-78	7A-7886	NO	NO	NO	YES	YES	YES
		TREBLE +	RECEIVER	ZONE2	7A-75	7A-758B	NO	NO	YES	YES	YES	YES
			RECEIVER	ZONE3	7A-79	7A-7987	NO	NO	NO	YES	YES	YES
		TREBLE -	RECEIVER	ZONE2	7A-76	7A-7688	NO	NO	YES	YES	YES	YES
			RECEIVER	ZONE3	7A-7A	7A-7A84	NO	NO	NO	YES	YES	YES
	BALANCE	LEFT	RECEIVER	ZONE2	7E-D4	7E-D42A	NO	NO	YES	YES	YES	YES
			RECEIVER	ZONE3	7E-D6	7E-D628	NO	NO	NO	YES	YES	YES
		RIGHT	RECEIVER	ZONE2	7E-D5	7E-D52B	NO	NO	YES	YES	YES	YES
			RECEIVER	ZONE3	7E-D7	7E-D729	NO	NO	NO	YES	YES	YES
MENU	SUR.	DOLBY SURROUND	RECEIVER	MAIN	7E-B8C7	7E-B8C6	YES	YES	YES	YES	YES	YES
		NEO:6 CINEMA	RECEIVER	MAIN	7E-69	7E-6997	YES	YES	YES	YES	YES	YES
		NEO:6 MUSIC	RECEIVER	MAIN	7E-6A	7E-6A94	YES	YES	YES	YES	YES	YES
		Neural:X	RECEIVER	MAIN	7E-CC	7E-CC32	YES	YES	YES	YES	YES	YES
		Auto	RECEIVER	MAIN	7E-0F	7E-0FF1	YES	YES	YES	YES	YES	YES
	HDMI Auto Lipsync	ON	RECEIVER	MAIN	7E-83FC	7E-83FD	YES	YES	YES	YES	YES	YES
		OFF(MANUAL)	RECEIVER	MAIN	7E-84FB	7E-84FA	YES	YES	YES	YES	YES	YES
	DUAL MONO	MAIN	RECEIVER	MAIN	7E-93	7E-936D	YES*J	YES*J	YES*J	YES*J	YES*J	YES*J
		SUB	RECEIVER	MAIN	7E-94	7E-946A	YES*J	YES*J	YES*J	YES*J	YES*J	YES*J
		ALL	RECEIVER	MAIN	7E-95	7E-956B	YES*J	YES*J	YES*J	YES*J	YES*J	YES*J
	ADAPTIVE DRC	ON	RECEIVER	MAIN	7E-740B	7E-740A	YES	YES	YES	YES	YES	YES
		OFF	RECEIVER	MAIN	7E-750A	7E-750B	YES	YES	YES	YES	YES	YES
	ADAPTIVE DSP	ON	RECEIVER	MAIN	7E-7609	7E-7608	YES	YES	YES	YES	YES	YES
		OFF	RECEIVER	MAIN	7E-7708	7E-7709	YES	YES	YES	YES	YES	YES
	TRIGGER 1	MANUAL ON	RECEIVER	ALL	7E-3F40	7E-3F41	YES	YES	YES	YES	YES	YES
		MANUAL OFF	RECEIVER	ALL	7E-403F	7E-403E	YES	YES	YES	YES	YES	YES
	TRIGGER 2	MANUAL ON	RECEIVER	ALL	7E-413E	7E-413F	NO	NO	YES	YES	YES	YES
		MANUAL OFF	RECEIVER	ALL	7E-423D	7E-423C	NO	NO	YES	YES	YES	YES
	DIALOGUE LEVEL	0	RECEIVER	MAIN	7E-B4CB	7E-B4CA	YES	YES	YES	YES	YES	YES
		1	RECEIVER	MAIN	7E-B5CA	7E-B5CB	YES	YES	YES	YES	YES	YES
2		RECEIVER	MAIN	7E-B6C9	7E-B6C8	YES	YES	YES	YES	YES	YES	
3		RECEIVER	MAIN	7E-B7C8	7E-B7C9	YES	YES	YES	YES	YES	YES	
MEMORY	MEMORY		RECEIVER	MAIN	7F01-6718	7F01-6719	YES	YES	YES	YES	YES	YES
	VOLUME MEMORY	1	RECEIVER	MAIN	7E-6B	7E-6B95	YES	YES	YES	YES	YES	YES
				ZONE2	7E-87	7E-8779	YES	YES	YES	YES	YES	YES
				ZONE3	7E-20	7E-20DE	NO	NO	NO	YES	YES	YES
		2	RECEIVER	MAIN	7E-6C	7E-6C92	YES	YES	YES	YES	YES	YES
				ZONE2	7E-88	7E-8876	YES	YES	YES	YES	YES	YES
				ZONE3	7E-21	7E-21DF	NO	NO	NO	YES	YES	YES
		3	RECEIVER	MAIN	7E-6D	7E-6D93	YES	YES	YES	YES	YES	YES
				ZONE2	7E-89	7E-8977	YES	YES	YES	YES	YES	YES
				ZONE3	7E-22	7E-22DC	NO	NO	NO	YES	YES	YES
		4	RECEIVER	MAIN	7E-6E	7E-6E90	YES	YES	YES	YES	YES	YES
				ZONE2	7E-8A	7E-8A74	YES	YES	YES	YES	YES	YES
				ZONE3	7E-23	7E-23DD	NO	NO	NO	YES	YES	YES
	5	RECEIVER	MAIN	7E-6F	7E-6F91	YES	YES	YES	YES	YES	YES	
			ZONE2	7E-8B	7E-8B75	YES	YES	YES	YES	YES	YES	
			ZONE3	7E-24	7E-24DA	NO	NO	NO	YES	YES	YES	
	6	RECEIVER	MAIN	7E-70	7E-708E	YES	YES	YES	YES	YES	YES	
			ZONE2	7E-8C	7E-8C72	YES	YES	YES	YES	YES	YES	
			ZONE3	7E-25	7E-25DB	NO	NO	NO	YES	YES	YES	
	VOLUME RECALL	1	RECEIVER	MAIN	7E-75	7E-758B	YES	YES	YES	YES	YES	YES
				ZONE2	7E-8D	7E-8D73	YES	YES	YES	YES	YES	YES
				ZONE3	7E-60	7E-609E	NO	NO	NO	YES	YES	YES
		2	RECEIVER	MAIN	7E-76	7E-7688	YES	YES	YES	YES	YES	YES
				ZONE2	7E-8E	7E-8E70	YES	YES	YES	YES	YES	YES
				ZONE3	7E-61	7E-619F	NO	NO	NO	YES	YES	YES
		3	RECEIVER	MAIN	7E-77	7E-7789	YES	YES	YES	YES	YES	YES
				ZONE2	7E-8F	7E-8F71	YES	YES	YES	YES	YES	YES
				ZONE3	7E-62	7E-629C	NO	NO	NO	YES	YES	YES
		4	RECEIVER	MAIN	7E-78	7E-7886	YES	YES	YES	YES	YES	YES
				ZONE2	7E-90	7E-906E	YES	YES	YES	YES	YES	YES
			ZONE3	7E-63	7E-639D	NO	NO	NO	YES	YES	YES	
5		RECEIVER	MAIN	7E-79	7E-7987	YES	YES	YES	YES	YES	YES	
			ZONE2	7E-91	7E-916F	YES	YES	YES	YES	YES	YES	
			ZONE3	7E-64	7E-649A	NO	NO	NO	YES	YES	YES	
6		RECEIVER	MAIN	7E-7A	7E-7A84	YES	YES	YES	YES	YES	YES	
			ZONE2	7E-92	7E-926C	YES	YES	YES	YES	YES	YES	

				ZONE3	7E-65	7E-659B	NO	NO	NO	YES	YES	YES
	VIDEO PRESET	1	RECEIVER	MAIN	7E-A4DB	7E-A4DA	NO	NO	NO	YES	YES	YES
		2	RECEIVER	MAIN	7E-A5DA	7E-A5DB	NO	NO	NO	YES	YES	YES
		3	RECEIVER	MAIN	7E-A6D9	7E-A6D8	NO	NO	NO	YES	YES	YES
		4	RECEIVER	MAIN	7E-A7D8	7E-A7D9	NO	NO	NO	YES	YES	YES
		5	RECEIVER	MAIN	7E-A8D7	7E-A8D6	NO	NO	NO	YES	YES	YES
		6	RECEIVER	MAIN	7E-A9D6	7E-A9D7	NO	NO	NO	YES	YES	YES
ZONE CONTROL	PARTY	ON	RECEIVER	ALL	7E-354A	7E-354B	YES	YES	YES	YES	YES	YES
		OFF	RECEIVER	ALL	7E-3649	7E-3648	YES	YES	YES	YES	YES	YES
MENU	SRCH MODE	PRESET	TUNER	ALL	7F01-FD	7F01-FD03	YES	YES	YES	YES	YES	YES
		MANUAL	DAB		7F01-FE	7F01-FE00	YES	YES	YES	YES	YES	YES
		TOGGLE			7A-AB	7A-AB55	YES	YES	YES	YES	YES	YES
INPUT	BAND	FM			7E-BC	7E-BC42	YES	YES	YES	YES	YES	YES
		AM(DAB)			7E-BD	7E-BD43	YES	YES	YES	YES	YES	YES
OPERATION	AUTO TUNING	UP			7E-BE	7E-BE40	YES	YES	YES	YES	YES	YES
		DOWN			7E-BF	7E-BF41	YES	YES	YES	YES	YES	YES
	TUNING/ PRESET No.	UP			7A-10	7A-10EE	YES	YES	YES	YES	YES	YES
		DOWN			7A-11	7A-11EF	YES	YES	YES	YES	YES	YES
NUMBER/ CHARACTER	1		RECEIVER	MAIN	7F01-51	7F01-51AF	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-71	7F01-718F	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-91	7F01-916F	NO	NO	NO	YES	YES	YES
	2		RECEIVER	MAIN	7F01-52	7F01-52AC	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-72	7F01-728C	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-92	7F01-926C	NO	NO	NO	YES	YES	YES
	3		RECEIVER	MAIN	7F01-53	7F01-53AD	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-73	7F01-738D	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-93	7F01-936D	NO	NO	NO	YES	YES	YES
	4		RECEIVER	MAIN	7F01-54	7F01-54AA	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-74	7F01-748A	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-94	7F01-946A	NO	NO	NO	YES	YES	YES
	5		RECEIVER	MAIN	7F01-55	7F01-55AB	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-75	7F01-758B	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-95	7F01-956B	NO	NO	NO	YES	YES	YES
	6		RECEIVER	MAIN	7F01-56	7F01-56A8	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-76	7F01-7688	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-96	7F01-9668	NO	NO	NO	YES	YES	YES
	7		RECEIVER	MAIN	7F01-57	7F01-57A9	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-77	7F01-7789	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-97	7F01-9769	NO	NO	NO	YES	YES	YES
	8		RECEIVER	MAIN	7F01-58	7F01-58A6	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-78	7F01-7886	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-98	7F01-9866	NO	NO	NO	YES	YES	YES
	9		RECEIVER	MAIN	7F01-59	7F01-59A7	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-79	7F01-7987	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-99	7F01-9967	NO	NO	NO	YES	YES	YES
	0		RECEIVER	MAIN	7F01-5A	7F01-5AA4	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-7A	7F01-7A84	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-9A	7F01-9A64	NO	NO	NO	YES	YES	YES
	ENT		RECEIVER	MAIN	7F01-5C	7F01-5CA2	YES	YES	YES	YES	YES	YES
				ZONE2	7F01-7C	7F01-7C82	YES	YES	YES	YES	YES	YES
				ZONE3	7F01-9C	7F01-9C62	NO	NO	NO	YES	YES	YES