Original	Replacement
RECEIVER Power Receiver	Power
DISPLAY Display	MEDIA DISPLAY Display / Media
BD/DVD DVD / BD	SHIFT + DVD 2 Shift + 2
CBL/SAT CBL/SAT	SHIFT + HDMI - SAT 0 Shift + 0
STB/DVR VCR / DVR	SHIFT + VIDEO 4 Shift + 4
GAME Game	SHIFT + BLUETOOTH 9 Shift + 9
PC PC	SHIFT + PC FAV MARKER Shift + Fav / Marker / PC
AUX AUX	SHIFT + AUX - HDD 7 Shift + 7
FM FM	SHIFT + TUNER 6 Shift + 6
TV/CD TV / CD	SHIFT + TV 1 Shift + 1
TV/CD TV / CD	SHIFT + CD - STB 3 Shift + 3
NET NET	SHIFT + TAPE 5 Shift + 5
USB USB	SHIFT + USB 8 Shift + 8
MUTING Muting Receiver	DIMMER MUTE Mute / Dimmer
TV Power Tv	SHIFT + Power Shift + Power
VOL Vol + Tv	SHIFT + VOL Shift + Vol +
CH DISC CH/Disc/Album+ Receiver	CH PAGE CH+ / Page+

Original	Replacement
CH DISC CH+ Tv	SHIFT + CH PAGE Shift + CH+ /
VOL Vol + Receiver	VOL Vol +
TV INPUT Input Tv	SHIFT + RDS AV INPUT Shift + AV / Input / RDS
VOL Vol - Tv	SHIFT + VOL Shift + Vol -
ALBUM CH/Disc/Album- Receiver	CH PAGE CH- / Page-
ALBUM CH- Tv	SHIFT + CH PAGE Shift + CH- /
VOL Vol - Receiver	VOL Vol -
TOP MENU GUIDE Guide/Top Menu	SHIFT + TOP MENU D.MENU Shift + D. Menu / Top Menu
Up Receiver	Up
Up Tv	SHIFT + Shift + Up
MENU PREV CH Menu/Prev CH	SHIFT + HOME MENU Shift + Menu /
PLAYLIST Left Receiver	Left
PLAYLIST Left Tv	SHIFT + Shift + Left
ENTER Enter Receiver	OK
ENTER Enter Tv	SHIFT + OK Shift + OK
PLAYLIST Right Receiver	Right
PLAYLIST Right Tv	SHIFT + Shift + Right

Original	Replacement
SETUP	OPT-TOOLS SETUP
SETUP	SHIFT + OPT-TOOLS SETUP
RETURN	RETURN BACK
RETURN	SHIFT + RETURN BACK
AUDIO HOME	HOME MENU
AUDIO HOME	LANG I/II AUDIO
	PRESET-
	TUNE-
	TUNE+
	PRESET+
	STEP-FREEZE
	SLOW
	HOLD
SEARCH MOVIE/TV	NETFLIX SEARCH
SEARCH MOVIE/TV	SHIFT + NETFLIX SEARCH

Original	Replacement
Setup Receiver	Setup / OPT /
Setup Tv	Shift + Setup / OPT / Tools
Down Receiver	Down
Down Tv	Shift + Down
Return Receiver	Back / Return
Return Tv	Shift + Back / Return
Audio/Home	Menu / Home
Audio/Home	Audio / Lang I/II
I<< Receiver	I<< / Preset-
<< Receiver	<< / Tune-
>> Receiver	>> / Tune+
>>I Receiver	>>I / Preset+
Pause/Play reverse Receiver	Pause / Step / Freeze
Play Receiver	Play / Slow
Stop Receiver	Stop / Hold
Movie Tv/Search Receiver	Red / Netflix / Search
Movie/TV/Search Tv	Shift + Red / Netflix / Search

Original	Replacement
REPEAT MUSIC B	APP REPEAT
REPEAT MUSIC B	SHIFT + APP REPEAT
RANDOM GAME C	YouTube REPEAT A-B
RANDOM GAME C	SHIFT + YouTube REPEAT A-B
MODE THX D	Prime Video RANDOM
MODE THX D	SHIFT + Prime Video RANDOM
1	TV 1
2	DVD 2
3	CD-STB 3
4	VIDEO 4
5	TAPE 5
6	TUNER 6
7	AUX-HDD 7
8	USB 8
9	BLUETOOTH 9
+10 D.TUN DIMMER	-/-- GUIDE EPG
0	HDMI-SAT 0

Original	Replacement
Music/Repeat Receiver	Green / APP / Repeat
Music/Repeat	Shift + Green / APP /
Game/Random Receiver	Yellow / YouTube / Repeat
Game/Random	Shift + Yellow / YouTube /
THX/Play Mode Receiver	Blue / Prime Video / Random
Stereo/Play Mode	Shift + Blue / Prime
1 Receiver	1
2 Receiver	2
3 Receiver	3
4 Receiver	4
5 Receiver	5
6 Receiver	6
7 Receiver	7
8 Receiver	8
9 Receiver	9
+10/---/---10/Dimer/D.Tun Receive	Guide / EPG / -/--
0/11 Receiver	0

Original	Replacement	Original	Replacement
CLR/ Sleep/ 12 Receiver	Sleep / Timer		
CLR/ Sleep/ 12	Shift + Sleep / Timer		

Original		Replacement	
SOURCE	Power BD/DVD		Power
SOURCE	Power CBL/SAT	SHIFT +	Shift + Power
BD/DVD	DVD/BD	LIST SMART	Smart / List
CBL/SAT	CBL/SAT	SHIFT + LIST SMART	Shift + Smart / List
CH DISC	CH Disc/Album+ CBL/SAT	SHIFT + CH PAGE	Shift + CH+ /
VOL	Vol + Receiver	VOL	Vol +
ALBUM	CH Disc/Album- CBL/SAT	SHIFT + CH PAGE	Shift + CH- /
VOL	Vol - Receiver	VOL	Vol -
TOP MENU GUIDE	Top Menu/Guide BD/DVD	TOP MENU D.MENU	D. Menu / Top
TOP MENU GUIDE	Top Menu/Guide CBL/SAT	SHIFT + TOP MENU D.MENU	Shift + D. Menu / Top Menu
	Up BD/DVD		Up
	Up CBL/SAT	SHIFT +	Shift + Up
MENU PREV CH	Menu/Prev CH	HOME MENU	Menu / Home
MENU PREV CH	Menu/Prev CH CBL/SAT	SHIFT + HOME MENU	Shift + Menu /
PLAYLIST	Left BD/DVD		Left
PLAYLIST	Left CBL/SAT	SHIFT +	Shift + Left
ENTER	Enter BD/DVD	OK	OK

Original		Replacement	
ENTER	Enter CBL/SAT	SHIFT + OK	Shift + OK
PLAYLIST	Right BD/DVD		Right
PLAYLIST	Right CBL/SAT	SHIFT +	Shift + Right
Q SETUP	Setup BD/DVD	OPT-TOOLS SETUP	Setup / OPT /
Q SETUP	Setup CBL/SAT	SHIFT + OPT-TOOLS SETUP	Shift + Setup / OPT / Tools
	Down BD/DVD		Down
	Down CBL/SAT	SHIFT +	Shift + Down
RETURN	Return BD/DVD	RETURN BACK	Back / Return
RETURN	Return CBL/SAT	SHIFT + RETURN BACK	Shift + Back / Return
AUDIO HOME	Home/Audio	LANG I/II AUDIO	Audio / Lang I/II
	I<< BD/DVD	PRESET-	I<< / Preset-
	<< BD/DVD	TUNE-	<< / Tune-
	<< CBL/SAT	SHIFT + TUNE-	Shift + << /
	>> BD/DVD	TUNE+	>> / Tune+
	>> CBL/SAT	SHIFT + TUNE+	Shift + >> /
	>>I BD/DVD	PRESET+	>>I / Preset+
	Pause/Play rev. BD/DVD	STEP-FREEZE	Pause / Step / Freeze

Original		Replacement	
	Pause/Play rev. CBL/SAT	SHIFT + STEP-FREEZE	Shift + Pause / Step /
	Play BD/DVD	SLOW	Play / Slow
	Play CBL/SAT	SHIFT + SLOW	Shift + Play /
	Stop BD/DVD	HOLD	Stop / Hold
	Stop CBL/SAT	SHIFT + HOLD	Shift + Stop /
SEARCH MOVIE/TV A	Movie Tv/Search BD/DVD	NETFLIX SEARCH	Red / Netflix / Search
SEARCH MOVIE/TV A	Movie Tv/Search CBL/SAT	SHIFT + NETFLIX SEARCH	Shift + Red / Netflix /
REPEAT MUSIC B	Music/Repeat	APP REPEAT	Green / APP / Repeat
REPEAT MUSIC B	Music/Repeat CBL/SAT	SHIFT + APP REPEAT	Shift + Green / APP /
RANDOM GAME C	Game/Random	YouTube REPEAT A-B	Yellow / YouTube / Repeat
RANDOM GAME C	Game/Random	SHIFT + YouTube REPEAT A-B	Shift + Yellow / YouTube /
MODE THX D	Stereo/Play Mode BD/DVD	Prime Video RANDOM	Blue / Prime Video / Random
MODE THX D	Stereo/Play Mode CBL/SAT	SHIFT + Prime Video RANDOM	Shift + Blue / Prime
1	1 BD/DVD	TV 1	1
1	1 CBL/SAT	SHIFT + TV 1	Shift + 1
2	2 BD/DVD	DVD 2	2
2	2 CBL/SAT	SHIFT + DVD 2	Shift + 2

Original		Replacement	
3	3 BD/DVD	CD-STB 3	3
3	3 CBL/SAT	SHIFT + CD-STB 3	Shift + 3
4	4 BD/DVD	VIDEO 4	4
4	4 CBL/SAT	SHIFT + VIDEO 4	Shift + 4
5	5 BD/DVD	TAPE 5	5
5	5 CBL/SAT	SHIFT + TAPE 5	Shift + 5
6	6 BD/DVD	TUNER 6	6
6	6 CBL/SAT	SHIFT + TUNER 6	Shift + 6
7	7 BD/DVD	AUX-HDD 7	7
7	7 CBL/SAT	SHIFT + AUX-HDD 7	Shift + 7
8	8 BD/DVD	USB 8	8
8	8 CBL/SAT	SHIFT + USB 8	Shift + 8
9	9 BD/DVD	BLUETOOTH 9	9
9	9 CBL/SAT	SHIFT + BLUETOOTH 9	Shift + 9
10 +10 D.TUN DIMMER	+10/--/--10/D.Tun Dimmer BD/DVD	-/-- GUIDE EPG	Guide / EPG / -/--
11 0	0/11 BD/DVD	HDMI-SAT 0	0
11 0	0/11 CBL/SAT	SHIFT + HDMI-SAT 0	Shift + 0

Original	Replacement	Original	Replacement
CLR/ Sl eep/ 12	Sl eep / Ti mer		

Original		Replacement	
SOURCE	Power CD		Power
TV/CD	TV/CD	LIST SMART	Smart / List
CH DISC	CH/Disc+ CD	CH PAGE	CH+ / Page+
VOL	Vol + Receiver	VOL	Vol +
ALBUM	CH/Disc- CD	CH PAGE	CH- / Page-
VOL	Vol - Receiver	VOL	Vol -
	Up CD		Up
PLAYLIST	Left CD		Left
ENTER	Enter CD	OK	OK
PLAYLIST	Right CD		Right
SETUP	Setup CD	OPT-TOOLS SETUP	Setup / OPT /
	Down CD		Down
RETURN	Return CD	RETURN BACK	Back / Return
AUDIO HOME	Home/Audio CD	LANG I/II AUDIO	Audio / Lang I/II
	I<< CD	PRESET-	I<< / Preset-
	<< CD	TUNE-	<< / Tune-
	>> CD	TUNE+	>> / Tune+

Original		Replacement	
	>>I CD	PRESET+	>>I / Preset+
	Pause CD	STEP-FREEZE	Pause / Step / Freeze
	Play CD	SLOW	Play / Slow
	Stop CD	HOLD	Stop / Hold
SEARCH MOVIE/TV	Movie Tv/Search	NETFLIX SEARCH	Red / Netflix / Search
REPEAT MUSIC	Music/Repeat	APP REPEAT	Green / APP / Repeat
RANDOM GAME	Game/Random	YouTube REPEAT A-B	Yellow / YouTube / Repeat
MODE THX	Stereo/Play Mode	Prime Video RANDOM	Blue / Prime Video / Random
1	1 CD	TV 1	1
2	2 CD	DVD 2	2
3	3 CD	CD-STB 3	3
4	4 CD	VIDEO 4	4
5	5 CD	TAPE 5	5
6	6 CD	TUNER 6	6
7	7 CD	AUX-HDD 7	7
8	8 CD	USB 8	8
9	9 CD	BLUETOOTH 9	9

Original	Replacement	Original	Replacement
+10/ - - / - - 10/ D. Tu Di mmer CD	Gui de / EPG / - / - -		
0/ 11 CD	0		
CLR/ Sl eep/ 12	Sl eep / Ti mer		

Original		Replacement	
RECEIVER	Power Receiver Zone 2		Power
CH DISC	CH Disc/Album+ Zone 2	CH PAGE	CH+ / Page+
VOL	Vol + Zone 2	VOL	Vol +
ALBUM	CH Disc/Album Zone 2	CH PAGE	CH- / Page-
VOL	Vol - Zone 2	VOL	Vol -
	Up Zone 2		Up
PLAYLIST	Left Zone 2		Left
ENTER	Enter Zone 2	OK	OK
PLAYLIST	Right Zone 2		Right
SETUP	Setup Zone 2	OPT-TOOLS SETUP	Setup / OPT /
	Down Zone 2		Down
RETURN	Return Zone 2	RETURN BACK	Back / Return
AUDIO HOME	Audio Zone 2	LANG I/II AUDIO	Audio / Lang I/II
	<< Zone 2	PRESET-	<< / Preset-
	<< Zone 2	TUNE-	<< / Tune-
	>> Zone 2	TUNE+	>> / Tune+
	>>I Zone 2	PRESET+	>>I / Preset+

Original		Replacement	
	Pause Zone 2	STEP-FREEZE	Pause / Step / Freeze
	Play Zone 2	SLOW	Play / Slow
	Stop Zone 2	HOLD	Stop / Hold
SEARCH MOVIE/TV A	Movie Tv/Search Zone 2	NETFLIX SEARCH	Red / Netflix / Search
REPEAT MUSIC B	Music/Repeat	APP REPEAT	Green / APP / Repeat
RANDOM GAME C	Game/Random	YouTube REPEAT A-B	Yellow / YouTube / Repeat
MODE THX D	Stereo/Play Mode Zone 2	Prime Video RANDOM	Blue / Prime Video / Random
1	1 Zone 2	TV 1	1
2	2 Zone 2	DVD 2	2
3	3 Zone 2	CD-STB 3	3
4	4 Zone 2	VIDEO 4	4
5	5 Zone 2	TAPE 5	5
6	6 Zone 2	TUNER 6	6
7	7 Zone 2	AUX-HDD 7	7
8	8 Zone 2	USB 8	8
9	9 Zone 2	BLUETOOTH 9	9
+10 D.TUN DIMMER	+10/--/--10/D.Tu Dimmer Zone 2	-/-- GUIDE EPG	Guide / EPG / -/--

Original	Replacement	Original	Replacement
11 0 / 11 Zone 2	HDMI - SAT 0 / 0		
12 CLR SLEEP / CLR/ Sleep/ 12	TIMER SLEEP / Sleep / Timer		