Original	Substitut	Original	Substitut
RECEIVER Power Receiver	Power	MUTE Mute	DIMMER MUTE Mute / Dimmer
INPUT SELECT Input Select	LIST SMART Smart / List	EFFE Effect-	SHIFT + ◀ Shift + Left
SOURCE Power DVR-VCR	SHIFT + Power Shift + Power	FECT Effect+	SHIFT + ▶ Shift + Right
DVD/LD DVD/LD	SHIFT + DVD 2 Shift + 2	FL DIMMER FL Dimmer	SHIFT + DIMMER MUTE Shift + Mute / Dimmer
TV/SAT TV/SAT	SHIFT + TV 1 Shift + 1	MASTER VOLUME − Master Volume-	VOL − Vol -
VCR/DVR DVR/VCR	SHIFT + VIDEO 4 Shift + 4	MASTER VOLUME + Master	+ VOL Vol +
CD CD	SHIFT + CD-STB 3 Shift + 3	TUNE + Up/Tune+	▲ Up
CD-R/TAPE CD-R/Tape	SHIFT + TAPE 5 Shift + 5	MENU INPUT ATT T.EDIT Menu	HOME MENU Menu / Home
TUNER TUNER	SHIFT + TUNER 6 Shift + 6	ST− Left/ST-	◀ Left
STANDARD Standard	NETFLIX SEARCH Red / Netflix / Search	ENTER Enter	OK OK
ADVANCED SURROUND Advanced	APP REPEAT Green / APP / Repeat	ST+ Right/ST+	▶ Right
STEREO/ DIRECT Stereo / Direc	YouTube REPEAT A-B Yellow / YouTube / Repeat	AUDIO MCACC SETUP Setup	OPT-TOOLS SETUP Setup / OPT /
MIDNIGHT/ LOUDNESS Midnight /	Prime Video RANDOM Blue / Prime Video / Random	TUNE − Down/Tune-	▼ Down
CH SELECT CH. Select	SHIFT + OK Shift + OK	GUIDE SUBTITLE SLEEP Sleep	TIMER SLEEP Sleep / Timer
LEV − Level -	SHIFT + ▼ Shift + Down	GUIDE SUBTITLE SLEEP Guide	SHIFT + -/-- GUIDE EPG Shift + Guide / EPG / -/--
EVEL + Level +	SHIFT + ▲ Shift + Up	RETURN <<	TUNE- << / Tune-
TEST TONE Test Tone	GOTO TEXT Text / Goto	BAND ▶ Play	SLOW ▶ Play / Slow

Original		Substitut	
RF ATT	>>/ A	TUNE+	>> / Tune+
DISPLAY	I <</ B	PRESET-	I << / Preset-
CLASS	Pause/ C	STEP-FREEZE	Pause / Step / Freeze
MPX	Stop/ D	HOLD	Stop / Hold
D.ACCESS	>>I / E	PRESET+	>>I / Preset+
1	1	TV 1	1
2	2	DVD 2	2
3	3	CD-STB 3	3
DISC ENTER	Enter (Lower)	PC FAV MARKER	Fav / Marker / PC
4	4	VIDEO 4	4
5	5	TAPE 5	5
6	6	TUNER 6	6
+10	· / +10	-/-- GUIDE EPG	Guide / EPG / -/--
7	7	AUX-HDD 7	7
8	8	USB 8	8
9	9	BLUETOOTH 9	9
0	0	HDMI-SAT 0	0

Original		Substitut	
CHANNEL +	Channel +	CH PAGE +	CH+ / Page+
CHANNEL −	Channel -	CH PAGE −	CH- / Page-

Original		Substitut	
INPUT SELECT	Input Select	RDS AV INPUT	AV / Input / RDS
SOURCE	Power TV-SAT		Power
TUNE +	Up		Up
MENU INPUT ATT T.EDIT	Menu	HOME MENU	Menu / Home
ST−	Left		Left
ENTER	Enter	OK	OK
ST+	Right		Right
TUNE −	Down		Down
GUIDE SUBTITLE SLEEP	Guide	-/-- GUIDE EPG	Guide / EPG / -/--
1	1	TV 1	1
2	2	DVD 2	2
3	3	CD-STB 3	3
DISC ENTER	Enter Down	PC FAV MARKER	Fav / Marker / PC
4	4	VIDEO 4	4
5	5	TAPE 5	5
6	6	TUNER 6	6
7	7	AUX-HDD 7	7

Original		Substitut	
8	8	USB 8	8
9	9	BLUETOOTH 9	9
0	0	HDMI-SAT 0	0
+ CHANNEL	CH+ Tv Control	+ CH PAGE	CH+ / Page+
+ VOLUME	Volume+ Tv	+ VOL	Vol +
CHANNEL −	CH- Tv Control	CH PAGE −	CH- / Page-
VOLUME −	Volume- Tv	VOL −	Vol -

Original		Substitut	
SOURCE	Power DVD		Power
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
MASTER VOLUME −	Master Volume-	VOL −	Vol -
MASTER VOLUME +	Master	+ VOL	Vol +
TOP MENU	Top Menu	TOP MENU D.MENU	D. Menu / Top
TUNE +	Up		Up
MENU INPUT ATT T.EDIT	Menu	HOME MENU	Menu / Home
ST−	Left		Left
ENTER	Enter	OK	OK
ST+	Right		Right
AUDIO MCACC SETUP	Audio	LANG I/II AUDIO	Audio / Lang I/II
TUNE −	Down		Down
GUIDE SUBTITLE SLEEP	Subtitle	EQ SUBTITLE	Subtitle / EQ
RETURN	<<	TUNE-	<< / Tune-
BAND	Play	SLOW	Play / Slow
RF ATT	>>	TUNE+	>> / Tune+
DISPLAY	I <<	PRESET-	I << / Preset-

Original		Substitut	
CLASS	Pause	STEP-FREEZE	Pause / Step / Freeze
MPX	Stop	HOLD	Stop / Hold
D.ACCESS	>>I	PRESET+	>>I / Preset+
1	1	TV 1	1
2	2	DVD 2	2
3	3	CD-STB 3	3
4	4	VIDEO 4	4
5	5	TAPE 5	5
6	6	TUNER 6	6
+10	· / +10	-/-- GUIDE EPG	Guide / EPG / -/--
7	7	AUX-HDD 7	7
8	8	USB 8	8
9	9	BLUETOOTH 9	9
0	0	HDMI-SAT 0	0

Original		Substitut	
SOURCE	Power TUNER		Power
MUTE	Mute	DIMMER MUTE	Mute / Dimmer
MASTER VOLUME –	Master Volume-	VOL –	Vol -
MASTER VOLUME +	Master	+ VOL	Vol +
TUNE +	Tune+	TUNE+	>> / Tune+
TUNE +	Tune+		Up
MENU INPUT ATT T.EDIT	T. Edit	SLOW	Play / Slow
ST–	ST-	PRESET-	I << / Preset-
ST–	ST-		Left
ENTER	Enter	OK	OK
ST+	ST+	PRESET+	>>I / Preset+
ST+	ST+		Right
TUNE –	Tune-	TUNE-	<< / Tune-
TUNE –	Tune-		Down
BAND	Band	LIST SMART	Smart / List
RF ATT	RF ATT	STEP-FREEZE	Pause / Step / Freeze
DISPLAY	Display	MEDIA DISPLAY	Display / Media

Original		Substitut	
CLASS	Class	EQ SUBTITLE	Subtitle / EQ
MPX	MPX	LANG I/II AUDIO	Audio / Lang I/II
D.ACCESS	D. Access	REC MODE	Rec / Rec Mode
1	1	TV 1	1
2	2	DVD 2	2
3	3	CD-STB 3	3
4	4	VIDEO 4	4
5	5	TAPE 5	5
6	6	TUNER 6	6
7	7	AUX-HDD 7	7
8	8	USB 8	8
9	9	BLUETOOTH 9	9
0	0	HDMI-SAT 0	0