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D8B v5.1 B445 HUI Layer Control Mapping
———— For Pro Tools ————

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Pro Tools Function
	Fader 17-24	Fader 1-8	N		Move corresponding PT channel Fader
	Channel V-Pot 17-24	Channel V-Pot 1-8	N		Move corresponding PT channel Pan or Send Level
	Mute 17-24	Mute 1-8	N		Mute corresponding PT channel
	Solo 17-24	Solo 1-8	N		Solo corresponding PT channel
	Select 17-24	Select 1-8	N		Select corresponding PT channel
	Record Ready 17-24	Record Ready 1-8	N		Record Arm corresponding PT channel
	Assign 17-24	VSel 1-8	N		Toggle Pre/Post of corresponding PT channel Send for selected Send A-E. If Level To Tape (HUI Aux Mute) is lit, then it will toggle the mute status of the corresponding PT channel send for the selected Send A-E.
	Alt+Assign 17-24	Insert 1-8	N		Select corresponding PT channel for Insert Editing in VFD
	Write 17-24	Auto 1-8	N		Use in conjunction with Auto Mode values to set automation mode for corresponding PT channel
1	Level to Tape	Aux Mute	N		When lit, assign (V-Sel) toggles the mute status of the selected Send. When not lit, V-Sel will toggle the selected Send Pre/Post.
2	Digital Trim	Shift (flip)	N		Puts HUI layer into shift Mode. Faders now adjust selected Aux Level, V-Pots adjust Aux Pan if available.
3	Aux 1	Send A	N		Enables control of PT Send A by HUI layer V-Pots
4	Aux 2	Send B	N		Enables control of PT Send B by HUI layer V-Pots
5	Aux 3	Send C	N		Enables control of PT Send C by HUI layer V-Pots
6	Aux 4	Send D	N		Enables control of PT Send D by HUI layer V-Pots
7	Aux 5	Send E	N		Enables control of PT Send E by HUI layer V-Pots
8	Aux 7	Rec Ready All	N		Enables all Rec Ready buttons in PT mixer
9	Aux 9-10	Bank Left	N		Shifts HUI layer to left by 8 to view previous 8 faders
10	Aux 11-12	Bank Right	N		Shifts HUI layer to right by 8 to view next 8 faders
11	Aux 9-10 Pan	Channel Left	N		Shifts HUI layer to left by 1 to view previous fader
12	Aux 11-12 Pan	Channel Right	N		Shifts HUI layer to right by 1 to view next fader

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Pro Tools Function
13	Pan	Pan	N		Enables control of PT Pan on HUI layer V-Pots
14	Shift		N		N/A
	Shift + Masters	N/A	Y	Go to HUI Layer on D8B	Go to HUI layer on D8B
	D8B VFD Display		N		Displays Plug-in/Insert settings for selected Insert Channel. There are two main views: Plug-in Edit View and Insert Assign view.
	D8B VFD V-Pots		N		Changes the assigned Plug-in, chooses a Plug-in Preset, or adjusts a plug-in parameter listed in bottom line of VFD.
	Alt+Right D8B VFD V-Pot	Scroll	N		Scroll to next/previous page of plug-in parameters in Plug-in Edit View. Scroll to inserts 1-4/5 in Insert Assign View.
	D8B VFD Select Buttons		N		Toggle Plug-in Parameter listed in top line of VFD in Plug-in Edit view
	Previous / Next	N/A	N		Change between normal HUI VFD mode and channel HUI VFD Mode. See note below.
15	On	Assign	N		Enters Insert Assign Mode. When lit, turn a VFD V-Pot to change insert's assigned Plug-in. Press the corresponding VFD Select button to choose.
16	Setup	Compare	N		Toggles the Plug-In Compare button for Active Plug-in
17	Memory A	Bypass	N		Toggles the Bypass button for Active Plug-in
18	Memory B	Insert	N		Toggles between Plug-in Edit view and Insert Assign View
19	EQ	Window Transport	N		Opens/Closes PT Transport Window
20	Gate	Window ALT	N		Opens/Closes selected PT plug-in window
21	Compressor	Window Edit	N		Shows PT Edit Window
22	Plug-ins	Window Status	N		Opens/Closes PT Session Setup Window
23	Load Patch	Window Mix	N		Shows PT Mix Window
24	Save Patch	Window Mem Loc	N		Opens/Closes PT Memory Locate Window
25	Assign Bus 2	Auto Enable Send	N		Auto Arms Send Level in PT Auto Enable Window
26	Assign Bus 3	Auto Enable Plug-in	N		Auto Arms Plug-In in PT Auto Enable Window
27	Assign Bus 4	Auto Enable Send Mute	N		Auto Arms Send Mute in PT Auto Enable Window
28	Assign Bus 5	Auto Mode Read	N		Hold and press a channel Write (HUI Auto) button to put the PT channel into Auto Read Mode
29	Assign Bus 7	Auto Mode Latch	N		Hold and press a channel Write (HUI Auto) button to put the PT channel into Auto Latch Mode
30	Assign Bus 8	Auto Mode Write	N		Hold and press a channel Write (HUI Auto) button to put the PT channel into Auto Write Mode
31	Assign L-R	Shift/Add	N		Shifts to second function of some buttons. Used to select multiple values of some parameters.
32	Assign Route To Tape	Save	N		Press twice to save the open PT session
33	Automation Bypass	Auto Mode Off	N		Hold and press a channel Write (HUI Auto) button to turn off PT automation on the channel
34	Automation Faders	Auto Enable Fader	N		Auto Arms Volume in PT Auto Enable Window

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Pro Tools Function
35	Automation Mutes	Auto Enable Mute	N		Auto Arms Mute in PT Auto Enable Window
36	Automation Auto Touch	Auto Mode Touch	N		Hold and press a channel Write (HUI Auto) button to put the PT channel into Auto Touch Mode
37	Automation Pan	Auto Enable Pan	N		Auto Arms Pan and Send Pan in PT Auto Enable Window
38	Automation Trim Levels	Auto Mode Trim	N		Hold and press a channel Write (HUI Auto) button to put the PT channel into Auto Trim Mode
39	Set Time	Equals (=)	Y	Won't work with snap-shot button pressed	When PT Numeric Keypad mode is Classic, press to set focus on PT main time window. Then press D8B number pad to enter in new time from right to left. Press to make PT locate to time entered.
40	SMPTE View	F8/Esc	Y	Won't work with snap-shot button pressed	Cancel open dialog windows
41	D8B Keypad	HUI/D8B key pad	Y/N	The key pad works with D8B with snap-shot button pressed	
42	Enter	Enter	Y/N	The Enter key works with D8B with snap-shot button pressed	OK any on-screen dialogs. Open Create New Memory Location dialog.
43	Loop	Loop	Y	Won't work with snap-shot button pressed	Toggle PT loop playback
44	Store	In	Y	The Store key works with D8B with snap-shot button pressed	Create an In point in the edit window. Can be used during playback.
	Alt + Store	Out	Y		Create an out point in the edit window. Can be used during playback.
45	Locator	Decimal (.)	Y	Won't work with snap-shot button pressed	When PT Numeric Keypad mode is Classic, can be used to recall PT locate points by typing the locate point on the D8B keypad and then pressing Locator (.).
	Snapshot	N/A	Y	Toggles D8B snap-shot recall mode.	Press to enter D8B snapshot mode. Type a snapshot number and press Enter to recall a snapshot. Press Store, type a number, and press Enter to store a snapshot. Exit snapshot mode by pressing Snapshot or Enter.
46	Rewind	Rewind	Y		Rewind PT transport. Return PT locator to beginning of Session.
	Alt + Rewind	RTZ			
47	Fast Fwd	Fast Forward	Y		Fast Forward PT Transport Advance PT Transport to end of session
	Alt + Fast Fwd	End			
48	Stop	Stop	Y		Stop PT playback
49	Play	Play	Y		Start PT playback
50	Record	Record	Y		Press Record and play to start PT recording. If Quick Punch is enabled in PT, press Record to punch in during playback.
51	Jog & Shuttle	Jog/Shuttle Select	Y		Press once to go into jog, press again to go into shuttle, and press again to go back to normal.
52	Jog Wheel	Jog Wheel	Y		Turn wheel to either Jog or Shuttle
53	Cut/Zero Set	Cut	N		Cut selection/region
54	Copy	Copy	N		Copy selection/region
55	Paste	Paste	N		Paste contents of clipboard
56	Undo	Undo	N		Undoes last command in PT

Other HUI Mode/HUI Layer Notes:

Global Mode: Global functions are always active when HUI Mode is on, no matter what D8B bank is active. Non-global functions are active only when HUI Mode is On and the D8B is displaying the HUI Layer.

Normal HUI VFD Mode: HUI Layer VFD displays the normal HUI VFD screen exactly as a real HUI would. The contents of the VFD depend on the DAW in use and other settings. See notes on the VFD above.

Channel HUI VFD Mode: HUI Layer VFD displays eight channel names in bottom line of VFD. First two VFD select buttons mirror the Channel L and Channel R functions. The name of the selected channel/function is displayed in the center of the top VFD line. The Online status is also displayed at the end of this line.

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D8B v5.1 B445 HUI Layer Control Mapping
For Nuendo

16220 Woodinville Redmond Rd. NE Woodinville, WA 98072
Tel: 800-258-6883 Fax: 425-806-6312 e-mail: techmail@mackie.com
Last Updated: 2/07/03

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Nuendo Function
	Fader 17-24	Fader 1-8	N		Move corresponding Nuendo channel Fader
	Channel V-Pot 17-24	Channel V-Pot 1-8	N		Move corresponding Nuendo channel Pan or Send Level
	Mute 17-24	Mute 1-8	N		Mute corresponding Nuendo channel
	Solo 17-24	Solo 1-8	N		Solo corresponding Nuendo channel
	Select 17-24	Select 1-8	N		Select corresponding Nuendo channel (allows editing of channel parameters in HUI Layer VFD)
	Record Ready 17-24	Record Ready 1-8	N		Record Arm corresponding Nuendo channel
	Assign 17-24	VSel 1-8	N		Toggle Mute Status of the corresponding Nuendo channel send for the selected Send 1-5
	Alt+Assign 17-24	Insert 1-8	N		N/A
	Write 17-24	Auto 1-8	N		Toggles both Auto Read and Auto Write On and Off for corresponding Nuendo channel
1	Level to Tape	Aux Mute	N		N/A
2	Digital Trim	Shift (flip)	N		N/A
3	Aux 1	Send A	N		Enables control of VST channel settings Send 1 by HUI layer V-Pots
4	Aux 2	Send B	N		Enables control of VST channel settings Send 2 by HUI layer V-Pots
5	Aux 3	Send C	N		Enables control of VST channel settings Send 3 by HUI layer V-Pots
6	Aux 4	Send D	N		Enables control of VST channel settings Send 4 by HUI layer V-Pots
7	Aux 5	Send E	N		Enables control of VST channel settings Send 5 by HUI layer V-Pots.
8	Aux 7	Rec Ready All	N		N/A
9	Aux 9-10	Bank Left	N		Shifts HUI layer to left by 8 to view previous 8 faders
10	Aux 11-12	Bank Right	N		Shifts HUI layer to right by 8 to view next 8 faders
11	Aux 9-10 Pan	Channel Left	N		Shifts HUI layer to left by 1 to view previous fader
12	Aux 11-12 Pan	Channel Right	N		Shifts HUI layer to right by 1 to view next fader

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Nuendo Function
13	Pan	Pan	N		Enables control of VST channel settings Pan on HUI layer V-Pots.
14	Shift		N		N/A
	Shift + Masters	N/A	Y	Go to HUI Layer on D8B	Go to HUI layer on D8B
	D8B VFD Display		N		Displays Nuendo VST channel settings EQ for selected channel
	D8B VFD V-Pots		N		Adjusts EQ Parameter listed above in VFD screen
	Alt+Right D8B VFD V-Pot	Scroll	N		Scroll through four Nuendo EQ Bands
	D8B VFD Select Buttons		N		Toggle Nuendo EQ setting listed above in VFD
	Previous / Next	N/A	N		Change between normal HUI VFD mode and channel HUI VFD Mode. See note below.
15	On	Assign	N		N/A
16	Setup	Compare	N		N/A
17	Memory A	Bypass	N		N/A
18	Memory B	Insert	N		N/A
19	EQ	Window Transport	N		Opens/Closes Nuendo Transport Window
20	Gate	Window ALT	N		N/A
21	Compressor	Window Edit	N		Open/Closes Nuendo VST Channel Settings Window
22	Plug-ins	Window Status	N		N/A
23	Load Patch	Window Mix	N		Open/Closes Nuendo VST Mixer Window
24	Save Patch	Window Mem Loc	N		Bring To Front Nuendo Marker Window
25	Assign Bus 2	Auto Enable Send	N		N/A
26	Assign Bus 3	Auto Enable Plug-in	N		N/A
27	Assign Bus 4	Auto Enable Send Mute	N		N/A
28	Assign Bus 5	Auto Mode Read	N		N/A
29	Assign Bus 7	Auto Mode Latch	N		N/A
30	Assign Bus 8	Auto Mode Write	N		N/A
31	Assign L-R	Shift/Add	N		Shifts to second function of some buttons. Used to select multiple values of some parameters.
32	Assign Route To Tape	Save	N		Save Nuendo Session.
33	Automation Bypass	Auto Mode Off	N		N/A
34	Automation Faders	Auto Enable Fader	N		N/A

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Nuendo Function
35	Automation Mutes	Auto Enable Mute	N		N/A
36	Automation Auto Touch	Auto Mode Touch	N		N/A
37	Automation Pan	Auto Enable Pan	N		N/A
38	Automation Trim Levels	Auto Mode Trim	N		N/A
39	Set Time	Equals (=)	Y	Won't work with snap-shot button pressed	N/A
40	SMPTE View	F8/Esc	Y	Won't work with snap-shot button pressed	N/A
41	D8B Keypad	HUI/D8B key pad	Y/N	The key pad works with D8B with snap-shot button pressed	Type Nuendo Locate point number on Keypad. Press enter to store the number as a new locate point. Press Locator to recall the numbered located point.
42	Enter	Enter	Y/N	The Enter key works with D8B with snap-shot button pressed	Press to set L Locator to current position
43	Loop	Loop	Y	Won't work with snap-shot button pressed	Toggle Nuendo Loop Playback
44	Store	In	Y	The Store key works with D8B with snap-shot button pressed	N/A
	Alt + Store	Out	Y		N/A
45	Locator	Decimal (.)	Y	Won't work with snap-shot button pressed	Type Nuendo Locate point number on Keypad. Press Locator to recall the numbered located point.
	Snapshot	N/A	Y	Toggles D8B snap-shot recall mode.	Press to enter D8B snapshot mode. Type a snapshot number and press Enter to recall a snapshot. Press Store, type a number, and press Enter to store a snapshot. Exit snapshot mode by pressing Snapshot or Enter.
46	Rewind	Rewind	Y		Rewind Nuendo transport
	Alt + Rewind	RTZ			Return Nuendo locator to beginning of Session
47	Fast Fwd	Fast Forward	Y		Fast Forward Nuendo Transport
	Alt + Fast Fwd	End			N/A
48	Stop	Stop	Y		Stop Nuendo playback
49	Play	Play	Y		Start Nuendo playback
50	Record	Record	Y		Start Recording in Nuendo. Press during playback to punch into record; press again to punch out.
51	Jog & Shuttle	Jog/Shuttle Select	Y		N/A
52	Jog Wheel	Jog Wheel	Y		Control playback cursor position with wheel. Rewind or Fast Forward
53	Cut/Zero Set	Cut	N		Cut selection/event/part
54	Copy	Copy	N		Copy selection/event/part
55	Paste	Paste	N		Paste contents of clipboard
56	Undo	Undo	N		Press to undo previous command in Nuendo edit history (supports multiple undos)

Other HUI Mode/HUI Layer Notes:

Global Mode: Global functions are always active when HUI Mode is on, no matter what D8B bank is active. Non-global functions are active only when HUI Mode is On and the D8B is displaying the HUI Layer.

Normal HUI VFD Mode: HUI Layer VFD displays the normal HUI VFD screen exactly as a real HUI would. The contents of the VFD depend on the DAW in use and other settings. See notes on the VFD above.

Channel HUI VFD Mode: HUI Layer VFD displays eight channel names in bottom line of VFD. First two VFD select buttons mirror the Channel L and Channel R functions. The name of the selected channel/function is displayed in the center of the top VFD line. The Online status is also displayed at the end of this line.

MACKIE®

D8B v5.1 B445 HUI Layer Control Mapping
For Cubase SX

16220 Woodinville Redmond Rd. NE Woodinville, WA 98072

Tel: 800-258-6883 Fax: 425-806-6312 e-mail: techmail@mackie.com

Last Updated: 2/07/03

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Cubase SX Function
	Fader 17-24	Fader 1-8	N		Move corresponding Cubase SX channel Fader
	Channel V-Pot 17-24	Channel V-Pot 1-8	N		Move corresponding Cubase SX channel Pan or Send Level
	Mute 17-24	Mute 1-8	N		Mute corresponding Cubase SX channel
	Solo 17-24	Solo 1-8	N		Solo corresponding Cubase SX channel
	Select 17-24	Select 1-8	N		Select corresponding Cubase SX channel (allows editing of channel parameters in HUI Layer VFD)
	Record Ready 17-24	Record Ready 1-8	N		Record Arm corresponding Cubase SX channel
	Assign 17-24	VSel 1-8	N		Toggle Mute Status of the corresponding Cubase SX channel send for the selected Send 1-5
	Alt+Assign 17-24	Insert 1-8	N		N/A
	Write 17-24	Auto 1-8	N		Toggles both Auto Read and Auto Write On and Off for corresponding Cubase SX channel
1	Level to Tape	Aux Mute	N		N/A
2	Digital Trim	Shift (flip)	N		N/A
3	Aux 1	Send A	N		Enables control of VST channel settings Send 1 by HUI layer V-Pots
4	Aux 2	Send B	N		Enables control of VST channel settings Send 2 by HUI layer V-Pots
5	Aux 3	Send C	N		Enables control of VST channel settings Send 3 by HUI layer V-Pots
6	Aux 4	Send D	N		Enables control of VST channel settings Send 4 by HUI layer V-Pots
7	Aux 5	Send E	N		Enables control of VST channel settings Send 5 by HUI layer V-Pots
8	Aux 7	Rec Ready All	N		N/A
9	Aux 9-10	Bank Left	N		Shifts HUI layer to left by 8 to view previous 8 faders
10	Aux 11-12	Bank Right	N		Shifts HUI layer to right by 8 to view next 8 faders
11	Aux 9-10 Pan	Channel Left	N		Shifts HUI layer to left by 1 to view previous fader
12	Aux 11-12 Pan	Channel Right	N		Shifts HUI layer to right by 1 to view next fader

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Cubase SX Function
13	Pan	Pan	N		Enables control of VST channel settings Pan on HUI layer V-Pots
14	Shift		N		N/A
	Shift + Masters	N/A	Y	Go to HUI Layer on D8B	Go to HUI layer on D8B
	D8B VFD Display		N		Displays Cubase SX VST channel settings EQ for selected channel
	D8B VFD V-Pots		N		Adjusts EQ Parameter listed above in VFD screen
	Alt+Right D8B VFD V-Pot	Scroll	N		Scroll through four Cubase SX EQ Bands
	D8B VFD Select Buttons		N		Toggle Cubase SX EQ setting listed above in VFD
	Previous / Next	N/A	N		Change between normal HUI VFD mode and channel HUI VFD Mode. See note below.
15	On	Assign	N		N/A
16	Setup	Compare	N		N/A
17	Memory A	Bypass	N		N/A
18	Memory B	Insert	N		N/A
19	EQ	Window Transport	N		Opens/Closes Cubase SX Transport Window
20	Gate	Window ALT	N		N/A
21	Compressor	Window Edit	N		N/A
22	Plug-ins	Window Status	N		N/A
23	Load Patch	Window Mix	N		N/A
24	Save Patch	Window Mem Loc	N		Bring To Front Cubase SX Marker Window
25	Assign Bus 2	Auto Enable Send	N		N/A
26	Assign Bus 3	Auto Enable Plug-in	N		N/A
27	Assign Bus 4	Auto Enable Send Mute	N		N/A
28	Assign Bus 5	Auto Mode Read	N		N/A
29	Assign Bus 7	Auto Mode Latch	N		N/A
30	Assign Bus 8	Auto Mode Write	N		N/A
31	Assign L-R	Shift/Add	N		Shifts to second function of some buttons. Used to select multiple values of some parameters.
32	Assign Route To Tape	Save	N		Save Cubase SX Session
33	Automation Bypass	Auto Mode Off	N		N/A
34	Automation Faders	Auto Enable Fader	N		N/A

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Cubase SX Function
35	Automation Mutes	Auto Enable Mute	N		N/A
36	Automation Auto Touch	Auto Mode Touch	N		N/A
37	Automation Pan	Auto Enable Pan	N		N/A
38	Automation Trim Levels	Auto Mode Trim	N		N/A
39	Set Time	Equals (=)	Y	Won't work with snap-shot button pressed	N/A
40	SMPTE View	F8/Esc	Y	Won't work with snap-shot button pressed	N/A
41	D8B Keypad	HUI/D8B key pad	Y/N	The key pad works with D8B with snap-shot button pressed	Type Cubase SX Locate point number on Keypad. Press enter to store the number as a new locate point. Press Locator to recall the numbered located point.
42	Enter	Enter	Y/N	The Enter key works with D8B with snap-shot button pressed	Press to set L Locator to current position.
43	Loop	Loop	Y	Won't work with snap-shot button pressed	Toggle Cubase SX Loop Playback
44	Store	In	Y	The Store key works with D8B with snap-shot button pressed	N/A
	Alt + Store	Out	Y		N/A
45	Locator	Decimal (.)	Y	Won't work with snap-shot button pressed	Type Cubase SX Locate point number on Keypad. Press Locator to recall the numbered located point.
	Snapshot	N/A	Y	Toggles D8B snap-shot recall mode.	Press to enter D8B snapshot mode. Type a snapshot number and press Enter to recall a snapshot. Press Store, type a number, and press Enter to store a snapshot. Exit snapshot mode by pressing Snapshot or Enter.
46	Rewind	Rewind	Y		Rewind Cubase SX transport
	Alt + Rewind	RTZ			Return Cubase SX locator to beginning of Session
47	Fast Fwd	Fast Forward	Y		Fast Forward Cubase SX Transport
	Alt + Fast Fwd	End			N/A
48	Stop	Stop	Y		Stop Cubase SX playback
49	Play	Play	Y		Start Cubase SX playback
50	Record	Record	Y		Start Recording in Cubase SX. Press during playback to punch into record; press again to punch out.
51	Jog & Shuttle	Jog/Shuttle Select	Y		N/A
52	Jog Wheel	Jog Wheel	Y		Control playback cursor position with wheel. Rewind or Fast Forward.
53	Cut/Zero Set	Cut	N		Cut selection/event/part
54	Copy	Copy	N		Copy selection/event part
55	Paste	Paste	N		Paste contents of clipboard
56	Undo	Undo	N		Press to undo previous command in Cubase SX edit history (supports multiple undos)

Other HUI Mode/HUI Layer Notes:

Global Mode: Global functions are always active when HUI Mode is on, no matter what D8B bank is active. Non-global functions are active only when HUI Mode is On and the D8B is displaying the HUI Layer.

Normal HUI VFD Mode: HUI Layer VFD displays the normal HUI VFD screen exactly as a real HUI would. The contents of the VFD depend on the DAW in use and other settings. See notes on the VFD above.

Channel HUI VFD Mode: HUI Layer VFD displays eight channel names in bottom line of VFD. First two VFD select buttons mirror the Channel L and Channel R functions. The name of the selected channel/function is displayed in the center of the top VFD line. The Online status is also displayed at the end of this line.

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D8B v5.1 B445 HUI Layer Control Mapping
For DP3.1

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	DP3.1 Function
	Fader 17-24	Fader 1-8	N		Move corresponding DP3 channel Fader.
	Channel V-Pot 17-24	Channel V-Pot 1-8	N		Move corresponding DP3 channel Pan or Send Level
	Mute 17-24	Mute 1-8	N		Mute corresponding DP3 channel
	Solo 17-24	Solo 1-8	N		Solo corresponding DP3 channel
	Select 17-24	Select 1-8	N		Select corresponding DP3 channel
	Record Ready 17-24	Record Ready 1-8	N		Record Arm corresponding DP3 channel
	Assign 17-24	VSel 1-8	N		Toggle Pre/Post of corresponding PT channel Send for selected Aux 1-5. If Level To Tape (HUI Aux Mute) is lit, then it will toggle the mute status of the corresponding PT channel send for the selected Aux 1-5.
	Alt+Assign 17-24	Insert 1-8	N		Select corresponding DP3 channel for Insert Editing in VFD
	Write 17-24	Auto 1-8	N		Use in conjunction with Auto Mode values to set automation mode for corresponding DP3 Channel.
1	Level to Tape	Aux Mute	N		When lit, assign (V-Sel) toggles the mute status of the selected Aux. When not lit, V-Sel will toggle the selected Aux Pre/Post.
2	Digital Trim	Shift (flip)	N		N/A
3	Aux 1	Send A	N		Enables control of DP3 Mixing Board Aux 1 by HUI layer V-Pots
4	Aux 2	Send B	N		Enables control of DP3 Mixing Board Aux 2 by HUI layer V-Pots
5	Aux 3	Send C	N		Enables control of DP3 Mixing Board Aux 3 by HUI layer V-Pots
6	Aux 4	Send D	N		Enables control of DP3 Mixing Board Aux 4 by HUI layer V-Pots
7	Aux 5	Send E	N		N/A
8	Aux 7	Rec Ready All	N		N/A
9	Aux 9-10	Bank Left	N		Shifts HUI layer to left by 8 to view previous 8 faders
10	Aux 11-12	Bank Right	N		Shifts HUI layer to right by 8 to view next 8 faders
11	Aux 9-10 Pan	Channel Left	N		Shifts HUI layer to left by 1 to view previous fader
12	Aux 11-12 Pan	Channel Right	N		Shifts HUI layer to right by 1 to view next fader

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	DP3.1 Function
13	Pan	Pan	N		Enables control of VST channel settings Pan on HUI layer V-Pots
14	Shift		N		N/A
	Shift + Masters	N/A	Y	Go to HUI Layer on D8B	Go to HUI layer on D8B
	D8B VFD Display		N		Displays Plug-in/Insert settings for selected Insert Channel. There are two main views: Plug-in Edit View and Insert Assign view.
	D8B VFD V-Pots		N		Changes the assigned Plug-in, chooses a Plug-in Preset, or adjusts a plug-in parameter listed in bottom line of VFD.
	Alt+Right D8B VFD V-Pot	Scroll	N		Scroll to next/previous parameter of plug-in parameters in Plug-in Edit View. Scroll to next/previous insert in Insert Assign View.
	D8B VFD Select Buttons		N		Select Insert Slot for Editing in Insert Assign View. Selected Insert has Arrows pointing to the Slot.
	Previous / Next	N/A	N		Change between normal HUI VFD mode and channel HUI VFD Mode. See note below.
15	On	Assign	N		Toggles function of VFD V-Pots in Insert Assign view. When not lit, V-Pots select Plug-in for their corresponding slot. When lit, V-Pots select preset for their corresponding plug-in.
16	Setup	Compare	N		N/A
17	Memory A	Bypass	N		Toggles bypass of selected plug-in
18	Memory B	Insert	N		Toggles Plug-in Edit Mode for selected plug-in
19	EQ	Window Transport	N		Bring to front Control Panel Window (Transport)
20	Gate	Window ALT	N		Open Insert Window
21	Compressor	Window Edit	N		Open Sequence Editor Window
22	Plug-ins	Window Status	N		Open Audio Monitor Window
23	Load Patch	Window Mix	N		Open Mixing Board Window
24	Save Patch	Window Mem Loc	N		Open Markers Window
25	Assign Bus 2	Auto Enable Send	N		Toggles Send Level Automation Enable in DP3 Automation Setup window
26	Assign Bus 3	Auto Enable Plug-in	N		Toggles Effect Bypass and Effect Parameter Automation Enables in DP3 Automation Setup window
27	Assign Bus 4	Auto Enable Send Mute	N		Toggles Send Mute Automation Enable in DP3 Automation Setup window
28	Assign Bus 5	Auto Mode Read	N		Hold and Press a channel Write (HUI Auto) button to enable automation playback on the corresponding DP3 channel
29	Assign Bus 7	Auto Mode Latch	N		Hold and Press a channel Write (HUI Auto) button to enable automation playback and recording on the corresponding DP3 channel, and to put the channel into Latch automation mode.
30	Assign Bus 8	Auto Mode Write	N		Hold and press a channel Write (HUI Auto) button to enable automation playback and recording on the corresponding DP3 channel, and to put the channel into Overwrite automation mode.
31	Assign L-R	Shift/Add	N		Shifts to second function of some buttons. Used to select multiple values of some parameters.
32	Assign Route To Tape	Save	N		Press twice to save the open DP3 session
33	Automation Bypass	Auto Mode Off	N		Hold and press a channel Write (HUI Auto) button to disable automation playback and recording on the corresponding DP3 channel, and to put the channel into Touch automation mode.
34	Automation Faders	Auto Enable Fader	N		Toggles Audio Volume and MIDI Volume Automation Enables in DP3 Automation Setup window

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	DP3.1 Function
35	Automation Mutes	Auto Enable Mute	N		Toggles Audio Track Mute and MIDI Track Mute Automation Enables in DP3 Automation Setup window
36	Automation Auto Touch	Auto Mode Touch	N		Hold and Press a channel Write (HUI Auto) button to enable automation playback and recording on the corresponding DP3 channel, and to put the channel into Touch automation mode.
37	Automation Pan	Auto Enable Pan	N		Toggles Audio Pan and MIDI Pan Automation Enable in DP3 Automation Setup window.
38	Automation Trim Levels	Auto Mode Trim	N		Hold and Press a channel Write (HUI Auto) button to enable automation playback and recording on the corresponding DP3 channel, and to put the channel into Trim Latch automation mode.
39	Set Time	Equals (=)	Y	Won't work with snap-shot button pressed	Toggle Memory Cycle Button
40	SMPTE View	F8/Esc	Y	Won't work with snap-shot button pressed	Cancel open dialog windows
41	D8B Keypad	HUI/D8B key pad	Y/N	The key pad works with D8B with snap-shot button pressed	Corresponds to Mac number pad. See DP3 commands window for command mapping.
42	Enter	Enter	Y/N	The Enter key works with D8B with snap-shot button pressed	OK any on-screen dialogs. Play.
43	Loop	Loop	Y	Won't work with snap-shot button pressed	Toggle Memory Cycle Button
44	Store	In	Y	The Store key works with D8B with snap-shot button pressed	Set the Punch-In point to the current cursor position. Can be used during playback.
	Alt + Store	Out	Y		Set the Punch-Out point to the current cursor position. Can be used during playback.
45	Locator	Decimal (.)	Y	Won't work with snap-shot button pressed	Highlight DP3 current locator position. Use D8B keypad to enter in numbers. Press enter to confirm and go to the new locate point.
	Snapshot	N/A	Y	Toggles D8B snap-shot recall mode.	Press to enter D8B snapshot mode. Type a snapshot number and press Enter to recall a snapshot. Press Store, type a number, and press Enter to store a snapshot. Exit snapshot mode by pressing Snapshot or Enter.
46	Rewind	Rewind	Y		Rewind DP3 transport
	Alt + Rewind	RTZ			Return DP3 locator to beginning memory locate point. Press again to return to beginning of timeline.
47	Fast Fwd	Fast Forward	Y		Fast Forward DP3
	Alt + Fast Fwd	End			Advance DP3 Transport to end of session
48	Stop	Stop	Y		Stop DP3 playback
49	Play	Play	Y		Start DP3 playback
50	Record	Record	Y		Start Recording in DP3. Press during playback to punch into record; press again to punch out.
51	Jog & Shuttle	Jog/Shuttle Select	Y		Press once to go into jog, press again to go into shuttle, and press again to go back to normal.
52	Jog Wheel	Jog Wheel	Y		Turn wheel to either Jog or Shuttle. If you are pop editing a soundbite and you enter jog, audio will be heard while you scrub the soundbite. If you are editing a soundbite in the Soundbite Edit window, you can also scrub the audio.
53	Cut/Zero Set	Cut	N		Cut selection/sound bite
54	Copy	Copy	N		Copyp selection/sound bite
55	Paste	Paste	N		Paste contents of clipboard
56	Undo	Undo	N		Press to undo previous command. Press again to redo the command (no access to multiple undos).

Other HUI Mode/HUI Layer Notes:

Global Mode: Global functions are always active when HUI Mode is on, no matter what D8B bank is active. Non-global functions are active only when HUI Mode is On and the D8B is displaying the HUI Layer.

Normal HUI VFD Mode: HUI Layer VFD displays the normal HUI VFD screen exactly as a real HUI would. The contents of the VFD depend on the DAW in use and other settings. See notes on the VFD above.

Channel HUI VFD Mode: HUI Layer VFD displays eight channel names in bottom line of VFD. First two VFD select buttons mirror the Channel L and Channel R functions. The name of the selected channel/function is displayed in the center of the top VFD line. The Online status is also displayed at the end of this line.

MACKIE.®

D8B v5.1 B445 HUI Layer Control Mapping
——— For Soundscape ———

16220 Woodinville Redmond Rd. NE Woodinville, WA 98072

Tel: 800-258-6883 Fax: 425-806-6312 e-mail: techmail@mackie.com

Last Updated: 2/07/03

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Soundscape Function
	Fader 17-24	Fader 1-8	N		Move corresponding Soundscape channel Output Element Fader
	Channel V-Pot 17-24	Channel V-Pot 1-8	N		Move corresponding Soundscape channel Output Element Pan or Send Level
	Mute 17-24	Mute 1-8	N		Mute corresponding Soundscape channel Output Element
	Solo 17-24	Solo 1-8	N		Solo corresponding Soundscape channel Output Element
	Select 17-24	Select 1-8	N		N/A
	Record Ready 17-24	Record Ready 1-8	N		Record Arm corresponding Soundscape channel Track Insert (only one track insert can be controlled)
	Assign 17-24	VSel 1-8	N		Toggle Mute Status of corresponding Soundscape channel Send for selected Send A-E. If Level To Tape (HUI Aux Mute) is lit, then it will toggle the mute status of the corresponding Soundscape channel Input Element.
	Alt+Assign 17-24	Insert 1-8	N		Select corresponding Soundscape channel for Effect Editing in VFD
	Write 17-24	Auto 1-8	N		N/A
1	Level to Tape	Aux Mute	N		When lit, channel Assign (VSel) toggles the Mute status of the corresponding channel send. When not lit, channel Assign (VSel) toggles the Mute status of the corresponding channel Input Element.
2	Digital Trim	Shift (flip)	N		When lit, V-Pots control the panning of the selected send or they control the Y Axis panning of a surround panner if Pan is selected
3	Aux 1	Send A	N		Enables control of first Aux send on a channel with HUI layer V-Pots
4	Aux 2	Send B	N		Enables control of second Aux send on a channel with HUI layer V-Pots
5	Aux 3	Send C	N		Enables control of third Aux send on a channel with HUI layer V-Pots
6	Aux 4	Send D	N		Enables control of fourth Aux send on a channel with HUI layer V-Pots
7	Aux 5	Send E	N		Enables control of fifth Aux send on a channel with HUI layer V-Pots
8	Aux 7	Rec Ready All	N		Arm or disarm all available tracks containing track inserts (only the first track insert per column is controlled)
9	Aux 9-10	Bank Left	N		Shifts HUI layer to left by 8 to view previous 8 faders
10	Aux 11-12	Bank Right	N		Shifts HUI layer to right by 8 to view next 8 faders
11	Aux 9-10 Pan	Channel Left	N		Shifts HUI layer to left by 1 to view previous fader
12	Aux 11-12 Pan	Channel Right	N		Shifts HUI layer to right by 1 to view next fader

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Soundscape Function
13	Pan	Pan	N		Enables control of VST Channel Settings Pan on HUI layer V-Pots
14	Shift		N		N/A
	Shift + Masters	N/A	Y	Go to HUI Layer on D8B	Go to HUI layer on D8B
	D8B VFD Display		N		Displays Plug-in Parameters and values for the selected Insert Channel
	D8B VFD V-Pots		N		Adjust the plug-in parameter displayed above it in the VFD
	Alt+Right D8B VFD V-Pot	Scroll	N		Shift to next/previous parameter in VFD for the current plug-in
	D8B VFD Select Buttons		N		N/A
	Previous / Next	N/A	N		Change between normal HUI VFD mode and channel HUI VFD Mode. See note below.
15	On	Assign	N		Toggles the bottom line of the VFD to display the parameter names or the parameter values for editing.
16	Setup	Compare	N		N/A
17	Memory A	Bypass	N		Bypasses the currently selected Plug-in
18	Memory B	Insert	N		N/A
19	EQ	Window Transport	N		N/A
20	Gate	Window ALT	N		N/A
21	Compressor	Window Edit	N		N/A
22	Plug-ins	Window Status	N		N/A
23	Load Patch	Window Mix	N		N/A
24	Save Patch	Window Mem Loc	N		N/A
25	Assign Bus 2	Auto Enable Send	N		N/A
26	Assign Bus 3	Auto Enable Plug-in	N		N/A
27	Assign Bus 4	Auto Enable Send Mute	N		N/A
28	Assign Bus 5	Auto Mode Read	N		N/A
29	Assign Bus 7	Auto Mode Latch	N		N/A
30	Assign Bus 8	Auto Mode Write	N		N/A
31	Assign L-R	Shift/Add	N		Shifts to second function of some buttons. Used to select multiple values of some parameters.
32	Assign Route To Tape	Save	N		N/A
33	Automation Bypass	Auto Mode Off	N		N/A
34	Automation Faders	Auto Enable Fader	N		N/A

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Soundscape Function
35	Automation Mutes	Auto Enable Mute	N		N/A
36	Automation Auto Touch	Auto Mode Touch	N		N/A
37	Automation Pan	Auto Enable Pan	N		N/A
38	Automation Trim Levels	Auto Mode Trim	N		N/A
39	Set Time	Equals (=)	Y	Won't work with snapshot button pressed	Press to set the current play locator, then type in the new time on the D8B numeric keypad and press Enter to locate to the newly entered time.
40	SMPTE View	F8/Esc	Y	Won't work with snapshot button pressed	N/A
41	D8B Keypad	HUI/D8B key pad	Y/N	The key pad works with D8B with snapshot button pressed	Corresponds to PC numeric keypad
42	Enter	Enter	Y/N	The Enter key works with D8B with snapshot button pressed	N/A
43	Loop	Loop	Y	Won't work with snapshot button pressed	Toggle Loop button
44	Store	In	Y	The Store key works with D8B with snapshot button pressed	Toggle Auto Punch In button
	Alt + Store	Out	Y		Toggle Auto Punch Out button
45	Locator	Decimal (.)	Y	Won't work with snapshot button pressed	N/A
	Snapshot	N/A	Y	Toggles D8B snapshot recall mode.	Press to enter D8B snapshot mode. Type a snapshot number and press Enter to recall a snapshot. Press Store, type a number, and press Enter to store a snapshot. Exit snapshot mode by pressing Snapshot or Enter.
46	Rewind	Rewind	Y		Rewind
	Alt + Rewind	RTZ			Go to L locator
47	Fast Fwd	Fast Forward	Y		Fast Forward
	Alt + Fast Fwd	End			Go to R locator
48	Stop	Stop	Y		Stop. Press again to return to L Locator. Press again to return to beginning.
49	Play	Play	Y		Play. Also punches out of recording.
50	Record	Record	Y		Start Recording. Press during playback to punch into record; press again to punch out.
51	Jog & Shuttle	Jog/Shuttle Select	Y		N/A
52	Jog Wheel	Jog Wheel	Y		Jog
53	Cut/Zero Set	Cut	N		N/A
54	Copy	Copy	N		N/A
55	Paste	Paste	N		N/A
56	Undo	Undo	N		N/A

Other HUI Mode/HUI Layer Notes:

Global Mode: Global functions are always active when HUI Mode is on, no matter what D8B bank is active. Non-global functions are active only when HUI Mode is On and the D8B is displaying the HUI Layer.

Normal HUI VFD Mode: HUI Layer VFD displays the normal HUI VFD screen exactly as a real HUI would. The contents of the VFD depend on the DAW in use and other settings. See notes on the VFD above.

Channel HUI VFD Mode: HUI Layer VFD displays eight channel names in bottom line of VFD. First two VFD select buttons mirror the Channel L and Channel R functions. The name of the selected channel/function is displayed in the center of the top VFD line. The Online status is also displayed at the end of this line.

MACKIE.®

D8B v5.1 B445 HUI Layer Control Mapping
For Logic 6 ——

16220 Woodinville Redmond Rd. NE Woodinville, WA 98072

Tel: 800-258-6883 Fax: 425-806-6312 e-mail: techmail@mackie.com

Last Updated: 2/07/03

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Logic 6 Function
	Fader 17-24	Fader 1-8	N		Move corresponding Logic channel Fader
	Channel V-Pot 17-24	Channel V-Pot 1-8	N		Move corresponding Logic channel Pan or Send Level
	Mute 17-24	Mute 1-8	N		Mute corresponding Logic channel
	Solo 17-24	Solo 1-8	N		Solo corresponding Logic channel
	Select 17-24	Select 1-8	N		Select corresponding Logic channel
	Record Ready 17-24	Record Ready 1-8	N		Record Arm corresponding Logic channel
	Assign 17-24	VSel 1-8	N		Toggle Pre/Post of corresponding Logic channel Send for selected Send A-E. If Level To Tape (HUI Aux Mute) is lit, then it will toggle the mute status of the corresponding Logic channel send for the selected Send A-E.
	Alt+Assign 17-24	Insert 1-8	N		Selects track for plug-in selection. If Bypass (#17) is on, then it toggles bypass of currently selected insert slot.
	Write 17-24	Auto 1-8	N		Cycles automation. Use in conjunction with Auto Mode values to set automation mode for corresponding Logic track.
1	Level to Tape	Aux Mute	N		When lit, assign (V-Sel) toggles the mute status of the selected Send. When not lit, V-Sel will toggle the selected Send Pre/Post.
2	Digital Trim	Shift (flip)	N		Puts HUI layer into shift Mode. Faders now adjust selected Aux Level, V-Pots adjust Aux Pan if available.
3	Aux 1	Send A	N		Enables control of Logic Send 1 by HUI layer V-Pots
4	Aux 2	Send B	N		Enables control of Logic Send 2 by HUI layer V-Pots
5	Aux 3	Send C	N		Enables control of Logic Send 3 by HUI layer V-Pots
6	Aux 4	Send D	N		Enables control of Logic Send 4 by HUI layer V-Pots
7	Aux 5	Send E	N		Enables control of Logic Send 5 by HUI layer V-Pots
8	Aux 7	Rec Ready All	N		Disables Record Ready on all tracks
9	Aux 9-10	Bank Left	N		Shifts HUI layer to left by 8 to view previous 8 faders
10	Aux 11-12	Bank Right	N		Shifts HUI layer to right by 8 to view next 8 faders
11	Aux 9-10 Pan	Channel Left	N		Shifts HUI layer to left by 1 to view previous fader
12	Aux 11-12 Pan	Channel Right	N		Shifts HUI layer to right by 1 to view next fader

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Logic 6 Function
13	Pan	Pan	N		Enables control of Logic Pan on HUI layer V-Pots
14	Shift		N		N/A
	Shift + Masters	N/A	Y	Go to HUI Layer on D8B	Go to HUI layer on D8B
	D8B VFD Display		N		Displays Plug-in/Insert settings for selected Insert Channel. There are two main views: Plug-in Edit View and Insert Assign view.
	D8B VFD V-Pots		N		Changes the assigned Plug-in, chooses a Plug-in Preset, or adjusts a plug-in parameter listed in bottom line of VFD.
	Alt+Right D8B VFD V-Pot	Scroll	N		Scroll to next/previous page of plug-in parameters in Plug-in Edit View. Scroll to inserts 1-4/5 in Insert Assign View.
	D8B VFD Select Buttons		N		Toggle Plug-in Parameter listed in top line of VFD in Plug-in Edit view
	Previous / Next	N/A	N		Change between normal HUI VFD mode and channel HUI VFD Mode. See note below.
15	On	Assign	N		N/A
16	Setup	Compare	N		Toggles the VFD display between "track name/parameter name" and "parameter name/parameter value" modes
17	Memory A	Bypass	N		Toggles the Bypass button for Active Plug-in
18	Memory B	Insert	N		Toggles between Plug-in Edit view and Insert Assign View
19	EQ	Window Transport	N		Opens/Closes Logic Transport Window
20	Gate	Window ALT	N		Opens/Closes selected Logic Sample Editor Window
21	Compressor	Window Edit	N		Shows Logic Arrange Window
22	Plug-ins	Window Status	N		Opens/Closes Logic Audio Pool Window
23	Load Patch	Window Mix	N		Shows Logic Track Mixer Window
24	Save Patch	Window Mem Loc	N		Opens/Closes Logic Marker List Window
25	Assign Bus 2	Auto Enable Send	N		Toggles automation playback and recording of send level
26	Assign Bus 3	Auto Enable Plug-in	N		Toggles automation playback and recording of plug-in parameters
27	Assign Bus 4	Auto Enable Send Mute	N		N/A
28	Assign Bus 5	Auto Mode Read	N		Hold and press a channel Write (HUI Auto) button to put the Logic channel into Auto Read Mode
29	Assign Bus 7	Auto Mode Latch	N		Hold and press a channel Write (HUI Auto) button to put the Logic channel into Auto Latch Mode
30	Assign Bus 8	Auto Mode Write	N		Hold and press a channel Write (HUI Auto) button to put the Logic channel into Auto Write Mode
31	Assign L-R	Shift/Add	N		Shifts to second function of some buttons. Used to select multiple values of some parameters.
32	Assign Route To Tape	Save	N		Saves the song
33	Automation Bypass	Auto Mode Off	N		Hold and press a channel Write (HUI Auto) button to turn off Logic automation on the channel
34	Automation Faders	Auto Enable Fader	N		Toggles automation playback and recording of volume

D8B Button Number	D8B Button	Mapped HUI Button	Global Mode	General HUI Layer Comments	Logic 6 Function
35	Automation Mutes	Auto Enable Mute	N		Toggles automation playback and recording of mute
36	Automation Auto Touch	Auto Mode Touch	N		Hold and press a channel Write (HUI Auto) button to put the Logic channel into Auto Touch Mode
37	Automation Pan	Auto Enable Pan	N		Toggles automation playback and recording of pan
38	Automation Trim Levels	Auto Mode Trim	N		N/A
39	Set Time	Equals (=)	Y	Won't work with snap-shot button pressed	Creates a marker at the current song position
40	SMPTE View	F8/Esc	Y	Won't work with snap-shot button pressed	Cancel open dialog windows
41	D8B Keypad	HUI/D8B key pad	Y/N	The key pad works with D8B with snap-shot button pressed	Corresponds to Mac numeric keyboard. Recalls Markers 1-9.
42	Enter	Enter	Y/N	The Enter key works with D8B with snap-shot button pressed	OK any on-screen dialogs. Enters folders on selected tracks.
43	Loop	Loop	Y	Won't work with snap-shot button pressed	Toggles cycle mode
44	Store	In	Y	The Store key works with D8B with snap-shot button pressed	Sets Drop In locator
	Alt + Store	Out	Y		Sets Drop Out locator
45	Locator	Decimal (.)	Y	Won't work with snap-shot button pressed	Enters Go To Marker mode
	Snapshot	N/A	Y	Toggles D8B snap-shot recall mode.	Press to enter D8B snapshot mode. Type a snapshot number and press Enter to recall a snapshot. Press Store, type a number, and press Enter to store a snapshot. Exit snapshot mode by pressing Snapshot or Enter.
46	Rewind	Rewind	Y		Shuffles backward
	Alt + Rewind	RTZ			Goes to the left locator
47	Fast Fwd	Fast Forward	Y		Shuffles forward
	Alt + Fast Fwd	End			Goes to the right locator
48	Stop	Stop	Y		Stop Logic playback
49	Play	Play	Y		Start Logic playback
50	Record	Record	Y		Start recording in Logic
51	Jog & Shuttle	Jog/Shuttle Select	Y		Press once to go into jog, press again to go into shuttle, and press again to go back to normal.
52	Jog Wheel	Jog Wheel	Y		Normal: move Song Position Locator by one bar; Scrub: scrub; Shuffle: shuffle.
53	Cut/Zero Set	Cut	N		Cuts the selection
54	Copy	Copy	N		Copies the selection
55	Paste	Paste	N		Paste contents of clipboard
56	Undo	Undo	N		Undoes last command in Logic

Other HUI Mode/HUI Layer Notes:

Global Mode: Global functions are always active when HUI Mode is on, no matter what D8B bank is active. Non-global functions are active only when HUI Mode is On and the D8B is displaying the HUI Layer.

Normal HUI VFD Mode: HUI Layer VFD displays the normal HUI VFD screen exactly as a real HUI would. The contents of the VFD depend on the DAW in use and other settings. See notes on the VFD above.

Channel HUI VFD Mode: HUI Layer VFD displays eight channel names in bottom line of VFD. First two VFD select buttons mirror the Channel L and Channel R functions. The name of the selected channel/function is displayed in the center of the top VFD line. The Online status is also displayed at the end of this line.

D8B/HUI BUTTON REMAPPING

1 Aux Mute
2 Shift (flip)
3 Send A
4 Send B
5 Send C
6 Send D
7 Send E
8 Rec Ready All
9 Bank Left
10 Bank Right
11 Channel Left
12 Channel Right
13 Pan
14 Hold Shift and press Masters to go to the HUI Layer
15 Assign
16 Compare
17 Bypass
18 Insert
19 Window Transport
20 Window ALT
21 Window Edit
22 Window Status
23 Window Mix
24 Window Mem Loc
25 Auto Enable Send
26 Auto Enable Plugin
27 Auto Enable Send Mute
28 Auto Mode Read
29 Auto Mode Latch
30 Auto Mode Write
31 Shift/Add
32 Save
33 Auto Mode Off
34 Auto Enable Fader
35 Auto Enable Mute
36 Auto Mode Touch
37 Auto Enable Pan
38 Auto Mode Trim
39 Equals (=)
40 F8/Escape
41 D8B key pad
42 Enter
43 Loop
44 In   ALT = Out
45 Decimal (.)
46 Rewind   ALT = RTZ
47 Fast Forward   ALT = End
48 Stop
49 Play
50 Record
51 Jog/Shuttle Select
52 Jog Wheel
53 Cut
54 Copy
55 Paste
56 Undo

✳ For channel strip insert: hold ALT and press Assign
✳ For HUI VFD scroll: hold ALT and turn the fourth VFD V-Pot