

Many of the frequently-asked questions on the DM-3200 deal with routing. For those unaccustomed to digital consoles, part of the confusion is that inputs are not hard-wired to channels as they are on analog boards. Hopefully this document will explain the DM-3200's powerful routing section so you can get on with your mix.



Input Groups

Instead of providing up to 87 possible inputs in one long list, the DM-3200 breaks inputs into types. For example, all of the mic/line inputs are together, all of the built-in ADAT, etc. (The list below shows optional cards installed.)



MIC/LINE	TDIF1	TDIF2	TDIF3	ADAT	DIG IN	ASN RTN	EFF RTN	2TR IN	OSC	SLOT1	SLOT2
M/L-1	TDIF1-1	TDIF2-1	TDIF3-1	ADAT-1	DIN 1-1	ASN RTN1	EFF 1-1	2TR IN-L	OSC	SLOT1-1	SLOT2-1
M/L-2	TDIF1-2	TDIF2-2	TDIF3-2	ADAT-2	DIN 2-1	ASN RTN2	EFF 2-1	2TR IN-R		SLOT1-2	SLOT2-2
M/L-3	TDIF1-3	TDIF2-3	TDIF3-3	ADAT-3	DIN 3-1	ASN RTN3	EFF 3-1			SLOT1-3	SLOT2-3
M/L-4	TDIF1-4	TDIF2-4	TDIF3-4	ADAT-4	DIN 4-1	ASN RTN4	EFF 4-1			SLOT1-4	SLOT2-4
M/L-5	TDIF1-5	TDIF2-5	TDIF3-5	ADAT-5			EFF 5-1			SLOT1-5	SLOT2-5
M/L-6	TDIF1-6	TDIF2-6	TDIF3-6	ADAT-6			EFF 6-1			SLOT1-6	SLOT2-6
M/L-7	TDIF1-7	TDIF2-7	TDIF3-7	ADAT-7			EFF 7-1			SLOT1-7	SLOT2-7
M/L-8	TDIF1-8	TDIF2-8	TDIF3-8	ADAT-8			EFF 8-1			SLOT1-8	SLOT2-8
										SLOT1-9	
										SLOT1-10	
										SLOT1-11	
										SLOT1-12	
										SLOT1-13	
										SLOT1-14	
										SLOT1-15	
										SLOT1-16	
										SLOT1-17	
										SLOT1-18	
										SLOT1-19	
										SLOT1-20	
										SLOT1-21	
										SLOT1-22	
										SLOT1-23	
										SLOT1-24	

Routing Inputs to Channels

To assign analog input 5 to channel 1:

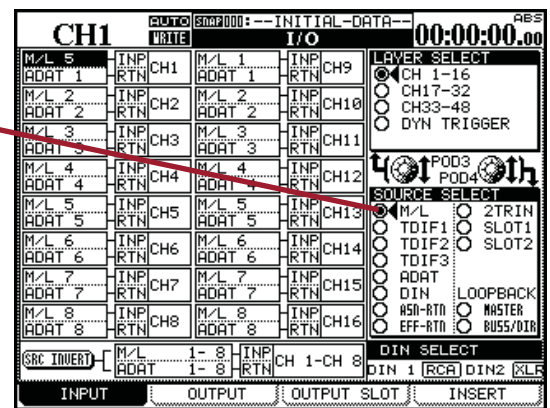
1. Press the ROUTING button
2. Press the first button under the screen to call up the INPUT tab.



3. Turn the POD 3 knob (third knob under the display) until the display is showing channels 1-16.

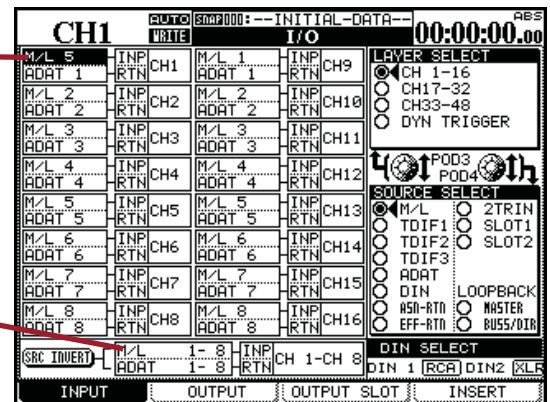


4. Turn the POD 4 knob (the fourth knob under the display) to select the mic/line inputs (labeled M/L).



5. Cursor to the INPUT for channel 1 and turn the data wheel until it shows "M/L 5" and press ENTER.

6. You can change channels eight at a time using the batch field at the bottom. This allows you to change channels 1-8 to get their input from ADAT inputs 1-8 with one selection. To assign the 24 inputs coming from an IF-FW/DM FireWire card, you could assign "Slot1 1-8" to channels 1-8, "Slot1 9-16" to channels 9-16, etc.



More Routing Examples

To assign the first 8 busses to the IF-FW/DM card outs:

1. Press the third soft button to go to the “Output Slot” tab
2. Turn Pod 3 so the display reads “SLOT 1 1-8”
3. Turn Pod 4 to choose from the Buss/Direct outs
4. Cursor to batch select, and set the source to “B1D1-B8D8”

To send Aux 5 to internal Effects 1:

1. Press the second button for the “Output” tab
2. Turn Pod knob 3 to select “Effect Send 1”
3. Turn Pod knob 4 to select “Aux” from the source select list
4. Cursor to Eff Send 1, Input 1 and turn the wheel to select Aux 5

