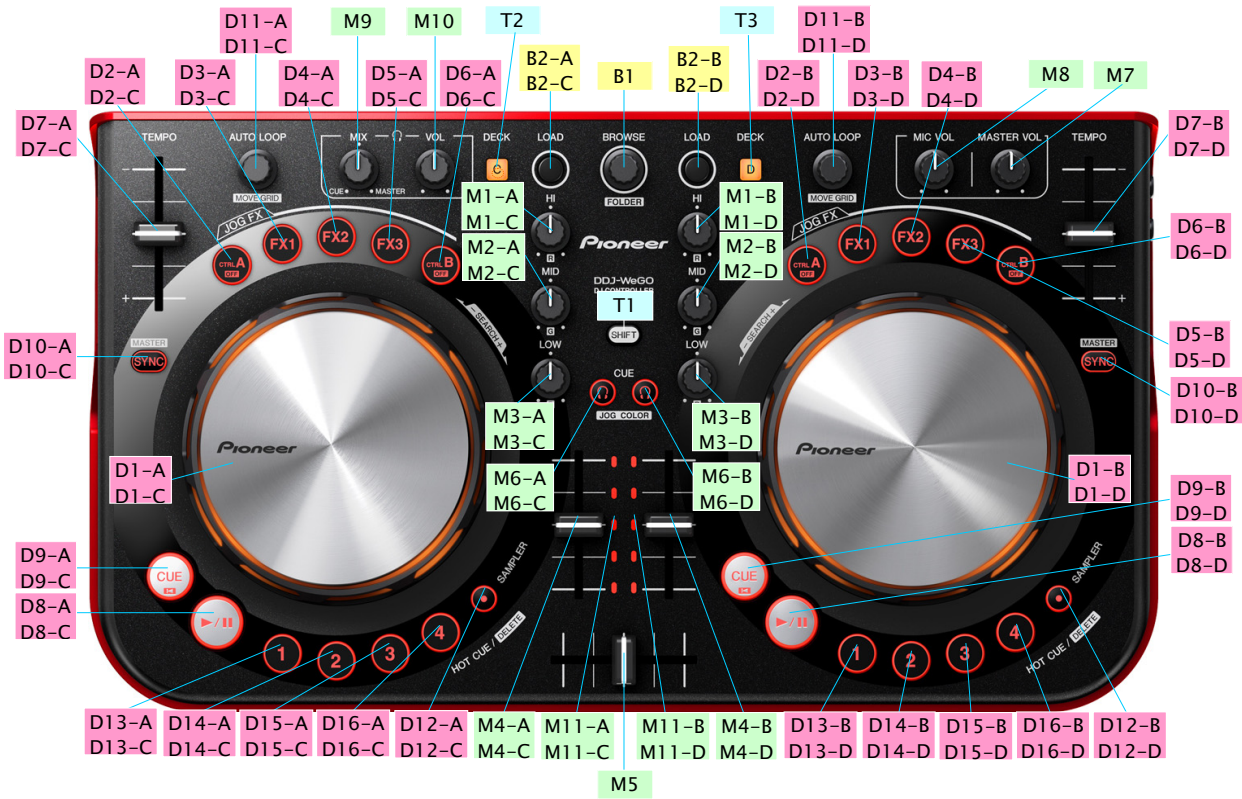


DDJ-WeGO

List of MIDI Messages



The following MIDI Channels are assigned to the Browser, the Deck, the Mixer and the Effect sections of DDJ-WeGO.
 • "n" is the value of the channel number minus 1.
 • Deck A is set to 0, Deck B is to 1, Deck C is to 2 and Deck D is set to 3.
 • When the controls are moved while pressing the [SHIFT] Button, MIDI message for "When SHIFT button is on" is sent.
 • No MIDI message is assigned to the [SHIFT] Button.

Deck A	MIDI Channel 1	n = 0
Deck B	MIDI Channel 2	n = 1
Deck C	MIDI Channel 3	n = 2
Deck D	MIDI Channel 4	n = 3
Effect A/C	MIDI Channel 5	n = 4
Effect B/D	MIDI Channel 6	n = 5
Browser, Mixer and Global sections	MIDI Channel 7	n = 6

0x9°: Note On
 0xB°: Control Change (CC)

1 Browser

SW Name	Fig	MIDI message (DDJ-WeGO → Computer)						Notes
		When SHIFT button is OFF			When SHIFT button is ON			
Rotary Selector (Turn)	B1	0xB6	0x40	dd	0xB6	0x64	dd	Differential count value from the previous time. • Turn clockwise: 1~(max)30 • Turn counterclockwise: 127~(min)98
Rotary Selector (Press)		0x96	0x41	dd	0x96	0x42	dd	OFF = 0, ON = 127
LOAD Button (Deck A)	B2-A	0x96	0x46	dd	0x96	0x58	dd	OFF = 0, ON = 127
LOAD Button (Deck B)	B2-B	0x96	0x47	dd	0x96	0x59	dd	OFF = 0, ON = 127
LOAD Button (Deck C)	B2-C	0x96	0x48	dd	0x96	0x5A	dd	OFF = 0, ON = 127
LOAD Button (Deck D)	B2-D	0x96	0x49	dd	0x96	0x5B	dd	OFF = 0, ON = 127

SW Name	Fig	MIDI message (DDJ-WeGO → Computer)						Notes	
		When SHIFT button is OFF			When SHIFT button is ON				
PLAY/PAUSE ▶/⏸ Button	Track Deck	D8	0x9n	0x0B	dd	0x9n	0x47	dd	OFF=0, ON=127
		Remix Deck	0x9n	0x7A	dd	-	-	-	OFF=0, ON=127
CUE Button		D9	0x9n	0x0C	dd	0x9n	0x48	dd	OFF = 0, ON = 127
AUTO LOOP Knob (Turn)		D11	0x8n	0x13	dd	0x8n	0x4F	dd	Differential count value from the previous time. •Turn clockwise: 1~(max)30 •Turn counterclockwise: 127~(min)98
AUTO LOOP Knob (Press)			0x9n	0x14	dd	0x9n	0x50	dd	OFF = 0, ON = 127
DECK C Button		T2	0x93	0x72	dd	-	-	-	OFF = 0, ON = 127
DECK D Button		T3	0x9n	0x72	dd	-	-	-	OFF = 0, ON = 127
HOT CUE/DELETE 1 Button		D13/D17	0x9n	0x2E	dd	0x9n	0x5F	dd	OFF = 0, ON = 127
HOT CUE/DELETE 2 Button		D14/D18	0x9n	0x2F	dd	0x9n	0x60	dd	OFF = 0, ON = 127
HOT CUE/DELETE 3 Button		D15/D19	0x9n	0x30	dd	0x9n	0x61	dd	OFF = 0, ON = 127
HOT CUE/DELETE 4 Button		D16/D20	0x9n	0x31	dd	0x9n	0x62	dd	OFF = 0, ON = 127
TEMPO Slider		D7	0x8n	0x00	MSB LSB	0x8n	0x05 0x25	MSB LSB	0~16383 0 at - end, 16383 at + end
SYNC (MASTER) Button		D10	0x9n	0x58	dd	0x9n	0x5C	dd	OFF = 0, ON = 127
Jog Dial (Turn the outer rim)		D1	0x8n	0x21	dd	0x8n	0x26	dd	Differential count value from the previous time •Turn clockwise: 65~(max)127 •Turn counterclockwise: 63~(min)1
Jog Dial (Turn the platter)			0x8n	0x22	dd	0x8n	0x27	dd	Differential count value from the previous time •Turn clockwise: 65~(max)127 •Turn counterclockwise: 63~(min)1
Jog Dial (Press the platter)			0x9n	0x36	dd	0x9n	0x67	dd	OFF = 0, ON = 127

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO)						Indicator Color	Notes	
		When SHIFT button is OFF			When SHIFT button is ON					
PLAY/PAUSE ▶/⏸ Button	Track Deck	D8	0x9n	0x0B	dd	0x9n	0x47	dd	Red	Off = 0, Lit = 127
CUE Button		D9	0x9n	0x0C	dd	0x9n	0x48	dd	Red	Off = 0, Lit = 127
DECK C Button		T2	0x92	0x72	dd	-	-	-	Orange	Off = 0, Lit = 127
DECK D Button		T3	0x93	0x72	dd	-	-	-	Orange	Off = 0, Lit = 127
HOT CUE/DELETE 1 Button		D13/D17	0x9n	0x2E	dd	0x9n	0x5F	dd	Red	Off = 0, Lit = 127
HOT CUE/DELETE 2 Button		D14/D18	0x9n	0x2F	dd	0x9n	0x60	dd	Red	Off = 0, Lit = 127
HOT CUE/DELETE 3 Button		D15/D19	0x9n	0x30	dd	0x9n	0x61	dd	Red	Off = 0, Lit = 127
HOT CUE/DELETE 4 Button		D16/D20	0x9n	0x31	dd	0x9n	0x62	dd	Red	Off = 0, Lit = 127
SYNC(MASTER) Button		D10	0x9n	0x58	dd	0x9n	0x5C	dd	Red	Off = 0, Lit = 127

SW Name	Fig	MIDI message (DDJ-WeGO → Computer)						Notes	
		When SHIFT button is OFF			When SHIFT button is ON				
HEADPHONES MIX Knob	M9	0xB6 0xB6	0x01 0x21	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383	
EQ[HI]Knob	M1	Deck A	0xB6 0xB6	0x07 0x27	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck B	0xB6 0xB6	0x08 0x28	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck C	0xB6 0xB6	0x09 0x29	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck D	0xB6 0xB6	0x0A 0x2A	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
EQ[MID]Knob	M2	Deck A	0xB6 0xB6	0x0B 0x2B	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck B	0xB6 0xB6	0x0C 0x2C	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck C	0xB6 0xB6	0x0D 0x2D	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck D	0xB6 0xB6	0x0E 0x2E	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
EQ[LOW]Knob	M3	Deck A	0xB6 0xB6	0x0F 0x2F	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck B	0xB6 0xB6	0x10 0x30	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck C	0xB6 0xB6	0x11 0x31	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck D	0xB6 0xB6	0x12 0x32	MSB LSB	-	-	-	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
HEADPHONES CUE Button	M6	Deck A	0x96	0x54	dd	0x96	0x5C	dd	OFF=0, ON=127
		Deck B	0x96	0x55	dd	0x96	0x5D	dd	OFF=0, ON=127
		Deck C	0x96	0x56	dd	0x96	0x5E	dd	OFF=0, ON=127
		Deck D	0x96	0x57	dd	0x96	0x5F	dd	OFF=0, ON=127
Channel fader	M4	Deck A	0xB6 0xB6	0x13 0x33	MSB LSB	0xB6 0xB6	0x14 0x34	MSB LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck B	0xB6 0xB6	0x15 0x35	MSB LSB	0xB6 0xB6	0x16 0x36	MSB LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck C	0xB6 0xB6	0x17 0x37	MSB LSB	0xB6 0xB6	0x18 0x38	MSB LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
		Deck D	0xB6 0xB6	0x19 0x39	MSB LSB	0xB6 0xB6	0x1A 0x3A	MSB LSB	0~16383 When turned fully counterclockwise: 0 / Fully clockwise: 16383
Crossfader	M5	0xB6 0xB6	0x1F 0x3F	MSB LSB	0xB6 0xB6	0x00 0x20	MSB LSB	0~16383 When slid to the far left: 0, Far right: 16383	

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO)						Indicator Color	Notes
		When SHIFT button is OFF			When SHIFT button is ON				
HEADPHONES CUE Button	Deck A	0x96	0x54	dd	-	-	-	Red	Off = 0, Lit = 127
	Deck B	0x96	0x55	dd	-	-	-	Red	Off = 0, Lit = 127
	Deck C	0x96	0x56	dd	-	-	-	Red	Off = 0, Lit = 127
	Deck D	0x96	0x57	dd	-	-	-	Red	Off = 0, Lit = 127

SW Name	Fig	MIDI message (DDJ-WeGO → Computer)						Notes	
		When SHIFT button is OFF			When SHIFT button is ON				
CTRL A Button	Deck A / Deck B	D2	0x9n	0x42	dd	0x9n	0x42	dd	OFF = 0, ON = 127
						0x9n	0x43	dd	OFF = 0, ON = 127
						0x9n	0x44	dd	OFF = 0, ON = 127
						0x9n	0x45	dd	OFF = 0, ON = 127
						0x9n	0x46	dd	OFF = 0, ON = 127
						0x8n	0x07	MSB	MSB:0x40, LSB:0x00
						0x8n	0x27	LSB	
		0x8n	0x00	MSB	MSB:0x40, LSB:0x00				
		0x8n	0x20	LSB					
	Deck C / Deck D	D2	0x9n	0x47	dd	0x9n	0x47	dd	OFF = 0, ON = 127
						0x9n	0x48	dd	OFF = 0, ON = 127
						0x9n	0x49	dd	OFF = 0, ON = 127
						0x9n	0x4A	dd	OFF = 0, ON = 127
						0x9n	0x4B	dd	OFF = 0, ON = 127
0x8n						0x0F	MSB	MSB:0x40, LSB:0x00	
0x8n						0x2F	LSB		
	0x8n	0x08	MSB	MSB:0x40, LSB:0x00					
	0x8n	0x28	LSB						
FX1 Button	Deck A / Deck B Deck C / Deck D	D3	0x9n	0x43	dd	0x9n	0x4D	dd	OFF = 0, ON = 127
			0x9n	0x48	dd	0x9n	0x52	dd	OFF = 0, ON = 127
FX2 Button	Deck A / Deck B Deck C / Deck D	D4	0x9n	0x44	dd	0x9n	0x4E	dd	OFF = 0, ON = 127
			0x9n	0x49	dd	0x9n	0x53	dd	OFF = 0, ON = 127
FX3 Button	Deck A / Deck B Deck C / Deck D	D5	0x9n	0x45	dd	0x9n	0x4F	dd	OFF = 0, ON = 127
			0x9n	0x4A	dd	0x9n	0x54	dd	OFF = 0, ON = 127
CTRL B Button	Deck A / Deck B	D6	0x9n	0x46	dd	0x9n	0x42	dd	OFF = 0, ON = 127
						0x9n	0x43	dd	OFF = 0, ON = 127
						0x9n	0x44	dd	OFF = 0, ON = 127
						0x9n	0x45	dd	OFF = 0, ON = 127
						0x9n	0x46	dd	OFF = 0, ON = 127
						0x8n	0x00	MSB	MSB:0x40, LSB:0x00
						0x8n	0x20	LSB	
		0x8n	0x07	MSB	MSB:0x40, LSB:0x00				
		0x8n	0x27	LSB					
	Deck C / Deck D	D6	0x9n	0x4B	dd	0x9n	0x47	dd	OFF = 0, ON = 127
						0x9n	0x48	dd	OFF = 0, ON = 127
						0x9n	0x49	dd	OFF = 0, ON = 127
						0x9n	0x4A	dd	OFF = 0, ON = 127
						0x9n	0x4B	dd	OFF = 0, ON = 127
0x8n						0x08	MSB	MSB:0x40, LSB:0x00	
0x8n						0x28	LSB		
	0x8n	0x0F	MSB	MSB:0x40, LSB:0x00					
	0x8n	0x2F	LSB						
Turn the Jog Dial When CTRL A is ON	Deck A / Deck B	D1	0x8n	0x00	MSB	0x8n	0x10	MSB	0~16383
	Deck C / Deck D		0x8n	0x20	LSB	0x8n	0x30	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When FX1 is ON	Deck A / Deck B	D1	0x8n	0x02	MSB	0x8n	0x12	MSB	0~16383
	Deck C / Deck D		0x8n	0x22	LSB	0x8n	0x32	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When FX2 is ON	Deck A / Deck B	D1	0x8n	0x0A	MSB	0x85	0x1A	MSB	0~16383
	Deck C / Deck D		0x8n	0x2A	LSB	0x85	0x3A	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When FX3 is ON	Deck A / Deck B	D1	0x8n	0x04	MSB	0x8n	0x14	MSB	0~16383
	Deck C / Deck D		0x8n	0x24	LSB	0x8n	0x34	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When CTRL B is ON	Deck A / Deck B	D1	0x8n	0x0C	MSB	0x85	0x1C	MSB	0~16383
	Deck C / Deck D		0x8n	0x2C	LSB	0x85	0x3C	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When CTRL B is ON	Deck A / Deck B	D1	0x8n	0x06	MSB	0x8n	0x16	MSB	0~16383
	Deck C / Deck D		0x8n	0x26	LSB	0x8n	0x36	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When CTRL B is ON	Deck A / Deck B	D1	0x8n	0x0E	MSB	0x85	0x1E	MSB	0~16383
	Deck C / Deck D		0x8n	0x2E	LSB	0x85	0x3E	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When CTRL B is ON	Deck A / Deck B	D1	0x8n	0x07	MSB	0x8n	0x17	MSB	0~16383
	Deck C / Deck D		0x8n	0x27	LSB	0x8n	0x37	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383
Turn the Jog Dial When CTRL B is ON	Deck A / Deck B	D1	0x8n	0x0F	MSB	0x85	0x1F	MSB	0~16383
	Deck C / Deck D		0x8n	0x2F	LSB	0x85	0x3F	LSB	When turned fully counterclockwise: 0 / Fully clockwise: 0~16383

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO)						Indicator Color	Notes
		When SHIFT button is OFF			When SHIFT button is ON				
CTRL A Button	Deck A / Deck B	D2	0x9n	0x42	dd	0x9n	0x42	dd	OFF = 0, ON = 127
						0x9n	0x43	dd	OFF = 0, ON = 127
						0x9n	0x44	dd	OFF = 0, ON = 127
						0x9n	0x45	dd	OFF = 0, ON = 127
						0x9n	0x46	dd	OFF = 0, ON = 127
						0x8n	0x07	dd	0~127
						0x8n	0x00	dd	0~127
	Deck C / Deck D	D2	0x9n	0x47	dd	0x9n	0x47	dd	OFF = 0, ON = 127
						0x9n	0x48	dd	OFF = 0, ON = 127
						0x9n	0x49	dd	OFF = 0, ON = 127
						0x9n	0x4A	dd	OFF = 0, ON = 127
						0x9n	0x4B	dd	OFF = 0, ON = 127
						0x8n	0x0F	dd	0~127
						0x8n	0x08	dd	0~127
FX1 Button	Deck A / Deck B Deck C / Deck D	D3	0x9n	0x43	dd	0x9n	0x4D	dd	OFF = 0, ON = 127
			0x9n	0x48	dd	0x9n	0x52	dd	OFF = 0, ON = 127
FX2 Button	Deck A / Deck B Deck C / Deck D	D4	0x9n	0x44	dd	0x9n	0x4E	dd	OFF = 0, ON = 127
			0x9n	0x49	dd	0x9n	0x53	dd	OFF = 0, ON = 127
FX3 Button	Deck A / Deck B Deck C / Deck D	D5	0x9n	0x45	dd	0x9n	0x4F	dd	OFF = 0, ON = 127
			0x9n	0x4A	dd	0x9n	0x54	dd	OFF = 0, ON = 127
CTRL B Button	Deck A / Deck B	D6	0x9n	0x46	dd	0x9n	0x42	dd	OFF = 0, ON = 127
						0x9n	0x43	dd	OFF = 0, ON = 127
						0x9n	0x44	dd	OFF = 0, ON = 127
						0x9n	0x45	dd	OFF = 0, ON = 127
						0x9n	0x46	dd	OFF = 0, ON = 127
						0x8n	0x00	dd	0~127
						0x8n	0x07	dd	0~127
	Deck C / Deck D	D6	0x9n	0x4B	dd	0x9n	0x47	dd	OFF = 0, ON = 127
						0x9n	0x48	dd	OFF = 0, ON = 127
						0x9n	0x49	dd	OFF = 0, ON = 127
						0x9n	0x4A	dd	OFF = 0, ON = 127
						0x9n	0x4B	dd	OFF = 0, ON = 127
						0x8n	0x08	dd	0~127
						0x8n	0x0F	dd	0~127
Turn the Jog Dial When CTRL A is ON	Deck A / Deck B Deck C / Deck D	D1	0x8n	0x00	dd	0x8n	0x10	dd	0~127
			0x8n	0x08	dd	0x85	0x18	dd	0~127
Turn the Jog Dial When FX1 is ON	Deck A / Deck B Deck C / Deck D	D1	0x8n	0x02	dd	0x8n	0x12	dd	0~127
			0x8n	0x0A	dd	0x85	0x1A	dd	0~127
Turn the Jog Dial When FX2 is ON	Deck A / Deck B Deck C / Deck D	D1	0x8n	0x04	dd	0x8n	0x14	dd	0~127
			0x8n	0x0C	dd	0x85	0x1C	dd	0~127
Turn the Jog Dial When FX3 is ON	Deck A / Deck B Deck C / Deck D	D1	0x8n	0x06	dd	0x8n	0x16	dd	0~127
			0x8n	0x0E	dd	0x85	0x1E	dd	0~127
Turn the Jog Dial When CTRL B is ON	Deck A / Deck B Deck C / Deck D	D1	0x8n	0x07	dd	0x8n	0x17	dd	0~127
			0x8n	0x0F	dd	0x85	0x1F	dd	0~127

5 Sampler

SW Name	Fig	MIDI message (DDJ-WeGO → Computer)						Notes
		When SHIFT button is OFF			When SHIFT button is ON			
SAMPLER Button	D12	0x9n	0x59	dd	-	-	-	OFF = 0, ON = 127
SAMPLER1 Button	D13	0x9n	0x3C	dd	0x9n	0x3D	dd	OFF = 0, ON = 127
SAMPLER2 Button	D14	0x9n	0x3E	dd	0x9n	0x3F	dd	OFF = 0, ON = 127
SAMPLER3 Button	D15	0x9n	0x40	dd	0x9n	0x41	dd	OFF = 0, ON = 127
SAMPLER4 Button	D16	0x9n	0x42	dd	0x9n	0x43	dd	OFF = 0, ON = 127

Indicator Name	Fig	MIDI message (Computer → DDJ-WeGO)						Indicator Color	Notes
		When SHIFT button is OFF			When SHIFT button is ON				
SAMPLER1 Button	D13	0x9n	0x3C	dd	0x9n	0x3D	dd	Red	Off = 0, Lit = 127
SAMPLER2 Button	D14	0x9n	0x3E	dd	0x9n	0x3F	dd	Red	Off = 0, Lit = 127
SAMPLER3 Button	D15	0x9n	0x40	dd	0x9n	0x41	dd	Red	Off = 0, Lit = 127
SAMPLER4 Button	D16	0x9n	0x42	dd	0x9n	0x43	dd	Red	Off = 0, Lit = 127