SPD-1W Owner's Manual Supplement

Playing Layered Sounds (Layer)

You can assign up to three waves to the pad. These three waves can be played together, or you can switch or fade between them according to the strength of your strike.

- 1. Into the Master folder, copy the audio files that you want to layer.
- 2. In the Master folder, open _advanced.txt.
- 3. Enter the desired values at the right of the parameters (the right of the colon ":") that are shown in the text.
 - * Double-byte characters cannot be used.
- 4. When you've finished making settings, close _advanced.txt.
 - * If you decide to re-do your editing from scratch, delete the entire _advanced.txt file. When you reconnect the micro-USB cable, a file without any parameters specified is recreated.

Parameter	Value	Explanation		
SETTINGS_ENABLE	0	DISABLE	Layer off. The default value is "0."	
	1	ENABLE	Layer on. You can make layer settings by editing this to "1."	
WAVE_A-C	File Name	Specify waves A–C. Enter the name of each audio file.		
VOLUME_A-C	0-100		Specify the volume levels of waves A–C.	
PLAY_TYPE	0	ONE-SHOT POLY	The sound of a repeated strike on the pad is layered with the previous sound.	
	1	ONE-SHOT MONO	A repeated strike silences the previous sound and is heard by itself without being layered.	
	2	PHRASE ALT	The sound plays when you strike the pad, and stops when you strike the pad again. This is suitable for playing/stopping a song.	
	3	LOOP ALT	The wave is played repeatedly. The sound plays when you strike the pad, and continues repeating until you strike the pad again.	
LAYER_TYPE	0	OFF	Volume Striking Force	Only wave A will sound.
	1	MIX	Volume Striking Force	Wave A, B and C will always sound together.
	2	VELO SW	Volume Striking Force	Strikes weaker than the value of "AB_FADE_POINT" play wave A, strikes stronger than "AB_FADE_POINT" and weaker than "BC_FADE_POINT" play wave B, and strikes stronger than "BC_FADE_POINT" play wave C, switching between these waves.
	3	VELO SW w/ MUTE	Volume Striking Force	Strikes weaker than the value of "AB_FADE_POINT" play wave A, strikes stronger than "AB_FADE_POINT" and weaker than "BC_FADE_POINT" play wave B, and strikes stronger "BC_FADE_POINT" play wave C, muting the current sound before the new strike is sounded.
	4	VELO MIX	Volume Striking Force	Strikes stronger than the value of "AB_FADE_POINT" add wave B, and strikes stronger than "BC_FADE_POINT" add waves B and C, layering these waves onto wave A.
	5	VELO FADE	Volume Striking Force	Strikes stronger than the value of "AB_FADE_POINT" add wave B, and strikes stronger than "BC_FADE_POINT" add waves B and C, layering them onto wave A in proportion to the strength of the strike.
AB_FADE_POINT BC_FADE_POINT	0–127		 AB_FADE_POINT Specifies the striking force at which wave B will begin to be heard. If this is "0," wave B will sound for strikes of any force. If this is "127," wave B will sound only for the strongest strike. BC_FADE_POINT Specifies the striking force at which wave C will begin to be heard. If this is "0," wave C will sound for strikes of any force. If this is "127," wave C will sound only for the strongest strike. 	
			* If each "FADE_POINT" has the same value and "LAYER_TYPE" is "VELO SW" or "VELO SW w/ MUTE," then wave C does not sound. * This parameter is upayable if "LAYER_TYPE" is "OEE" or "MIX".	
			* This parameter is unavailable if "LAYER_TYPE" is "OFF" or "MIX."	

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