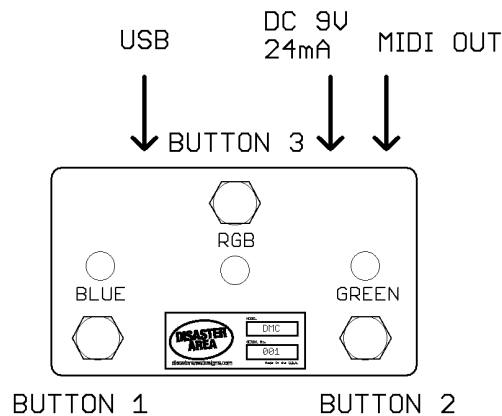Disaster Area Designs
www.disasterareadesigns.com
DMC-3 / DMC-3XL Operation Manual
Revision 1.00 12/30/12

GETTING STARTED

The DMC-3 / 3XL compact MIDI controller packs lots of functionality into a small package. This
functionality depends on the firmware installed in the controller.

CONNECTING THE DMC-3 / 3XL

The DMC controllers require a power supply to operate. The pedal uses a standard 9V power supply
with a 2.1mm pin, center negative. The controller requires 24mA maximum, and may be powered by
most power supplies including the Voodoo Labs Pedal Power 2+, Visual Sound 1SPOT, and others.

The DMC controller communicates with your other pedals using a MIDI cable. The type and brand of
cable is not critical – we use HOSA cables at the factory for testing.

The USB port on the DMC controller is used for firmware updates with the Disaster Uploader
application. It is not used during normal operation. When the USB connection is in use, the DMC
controller is powered by the USB connection. The MIDI and power cables may safely be disconnected
during firmware updates. For more info regarding firmware updates, please read the .PDF file
included in the Disaster Uploader application.

The DMC-3XL pedal is available with a ¼" phone jack for the expression / tap pedal. The expression
pedal input is compatible with standard TRS expression pedal such as the Roland EV-5. The DMC-

3XL can also use a non-latching footswitch like the Disaster Area DFS-1 for sending tap tempo to connected MIDI devices.

CONFIGURATION

The DMC series store program settings in a non-volatile internal memory, so they retain settings even when powered off.

Configuration options:

Bank Mode: The controller scrolls banks on Strymon pedals. This mode works the same as changing banks on the pedal itself. Button A or B must still be pressed on the Strymon pedal to select a patch

Program Mode: The controller scrolls presets one at a time on the pedal. Each preset is selected and engaged as the controller passes through the preset.

Delayed Stop: The looper play button on the DMC controller sends a "Play" command on each press. To send the "Stop" command, press and hold the play button on the DMC controller.

Instant Stop: The looper play button on the DMC controller sends a "Play" command if the looper is stopped. If the looper is playing, pressing the play button on the controller will send the "Stop" command. This mode works like the Line 6 DL-4 / M9 / M13 looper.

DMC-3 v2.08 Strymon Timeline / Timeline + M5 Combo

Press and hold at startup:

Button 1 – Bank Mode + Delayed Stop
Button 2 – Program Mode + Delayed Stop
Buttons 1 + 3 – Bank Mode + Instant Stop
Buttons 2 + 3 – Program Mode + Instant Stop

DMC-3XL Strymon Timeline / DMC-3/XL Strymon Timeline + Mobius Combo

Press and hold Button 3 at startup. When the LEDs stop flashing:

Button 1 – press to change bank / program mode.
        Blue LED off – Bank Mode
        Blue LED on – Program Mode
Button 2 – press to change instant / delayed stop
        Green LED off – Delayed Stop
        Green LED on – Instant Stop

Button 3 – Tap to select expression configuration
        Off – expression disabled
        Red – Timeline Expression
        Orange – Timeline + Mobius Expression (expression on non-combo)
        Green – Mobius Expression
        Green / Blue – Timeline Tap
        Violet – Timeline + Mobius Tap (tap on non-combo)
        Blue – Mobius Tap
        White – Timeline Looper Level

        Press and hold Button 3 to save configuration.

DMC FUNCTIONS

The following chart lists the functions of each button in every mode of the DMC controller. Depending on the firmware, each mode will perform different functions.

	Strymon Timeline	Strymon Mobius	Strymon TL + MO	Timeline + M5	M9 / M13	Eventide
Blue						
Button 1	Prog / Bank Dn	Prog / Bank Dn	Prog / Bank Dn	Prog / Bank Dn	Scene Down	
Hold	Scroll down	Scroll down	Scroll down	Scroll down	Scroll down	
Button 2	Prog / Bank Up	Prog / Bank Up	Prog / Bank Up	Prog / Bank Up	Scene Up	
Hold	Scroll up	Scroll up	Scroll up	Scroll up	Scroll up	
Button 3	Change Mode	Change Mode	Change Mode	Change Mode	Change Mode	
Hold	Bypass	Bypass	Bypass	Bypass	Bypass	
Green						
Button 1	Rec / Dub	Tap	Rec / Dub	Rec / Dub	Rec / Dub	
Hold						
Button 2	Play / Stop	Exp. Toggle	Play / Stop	Play / Stop	Play / Stop	
Hold	Stop		Stop	Stop	Stop	
Button 3	Change Mode	Change Mode	Change Mode	Change Mode	Change Mode	
Hold	Undo / Redo	Pre / Post	Undo / Redo	Undo / Redo	Undo / Redo	
Red						
Button 1	Reverse		Reverse	Reverse	Reverse	
Hold						
Button 2	Half-Speed		Half-Speed	Half-Speed	Half-Speed	
Hold						
Button 3	Change Mode		Change Mode	Change Mode	Change Mode	
Hold	Inf. Repeat		Inf. Repeat	Inf. Repeat		
White						
Button 1	Loop Level Dn		Loop Level Dn	Loop Level Dn		
Hold	Scroll down		Scroll down	Scroll down		
Button 2	Loop Level Up		Loop Level Up	Loop Level Up		
Hold	Scroll Up		Scroll Up	Scroll Up		
Button 3	Change Mode		Change Mode	Change Mode		
Hold	Loop Pre/Post		Loop Pre/Post	Loop Pre/Post		
Violet						
Button 1			Mobius Control CH 2			
Hold			Prog / Bank Down / Scroll down			
Button 2			Prog / Bank Up			
Hold			Scroll up			
Button 3			Change Mode			
Hold			Bypass			
Blue-Green						
Button 1				M5 Control CH5		
Hold				Prog / Bank Down / Scroll down		
Button 2				Prog / Bank Up		
Hold				Scroll up		
Button 3				Change Mode		
Hold				Bypass		