

**EDIROL**  
by Roland



digitalstage

▼ BREAK DOWN

VISUAL PLUG-IN CONTROL



**A** **ASSIGN** **B**

MAIN	SUB 1	SUB 2	SUB 2	SUB 1	MAIN
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A control panel with six buttons labeled MAIN, SUB 1, SUB 2, SUB 2, SUB 1, and MAIN, arranged in two rows of three. Each button has a square icon.

**motion dive .tokyo console** MD-P1

**A**

**EDIROL** by Roland digitalstage

**B**

ASSIGNABLE CONTROL

V-LINK

1 SUB 2 FD 1-3

SCRATCH

Control panel A features three buttons labeled SUB 2 and FD 1-3, and a large SCRATCH button with a double left arrow icon.

A/B SWITCH

Control panel A/B features a large A/B SWITCH button with a square icon.

TAP SUB 2 SUB 1

SCRATCH OFF BPM SYNC

Control panel B features three buttons labeled TAP, SUB 2, and SUB 1, and three buttons labeled SCRATCH, OFF, and BPM SYNC.

ENTER

Control panel B/V-Link features a large circular V-LINK knob, an ENTER button with a downward arrow icon, and two navigation buttons with left and right arrow icons.

# A NEW WORLD OF VISUAL POWER & CONTROL

EDIROL × digitalstage

Presenting a breakthrough product that integrates the flexibility of software with the hands-on ease of hardware. The motion dive .tokyo performance package consists of the renowned visual software “motion dive .tokyo” bundled with the EDIROL MD-P1, a dedicated control console that connects by USB. It takes visual performances to the next level using intuitive DJ mixer-like controls such as a crossfader and knobs. MIDI and V-LINK can be used to fuse audio and visual, opening new realms of expression. Whether you are performing or composing, this package opens a bold new door to free visual expression.

**EDIROL**   
by Roland

Visual Software and Console

**motion dive .tokyo performance package**  
**V-LINK USB**

Model Name : MD-P1-S



# Visual Software and Console **motion dive .tokyo performance package**

## —Hands-On Performance— Play Video Like a Musical Instrument—

### motion dive .tokyo console edition

#### Exploring the possibilities of visual performance.

“motion dive” takes a unique approach by taking two visual sources and mixing them in a DJ style performance. Just like taking two music tracks and fading them back and forth, scratching or adding effects, the idea is the same. From the visual collection which can be neatly stocked in the bottom library, drag and drop the clips to channels A and B, alternate between the channels with the slider or switch, and then throw in other controls such as scratch, blackout / whiteout, and grabbing play position. Take it a step further with the “Control Plug-ins” and “Visual Plug-ins” for more expressive visual performance. 575 video clips created by top visual artists are included and many file formats are supported so you can bring in your own. motion dive operates both on Mac OS X 10.2 or later and Windows XP / 2000 platforms.

#### CONTROL PLUG-INS

##### ■BPM■

■ Synchronize music and video by simply setting the BPM.

With a simple operation that matches the rhythm of the music, you can synchronize the tempo of the music to the speed of the video.

##### ■MIDI■

■ Assignable knob provides freedom of control.

You can assign any of these parameters to the two dedicated knobs on the MD-P1.

PLAY POSITION	Playback point adjustment
SPEED CONTROL	Speed adjustment
COLOR EQ (Fore)	Visual plug-in color EQ Fore adjustment
COLOR EQ (Back)	Visual plug-in color EQ Back adjustment
LOOP START POSITION	Loop start point adjustment
LOOP END POSITION	Loop end point adjustment
BPM	BPM adjustment

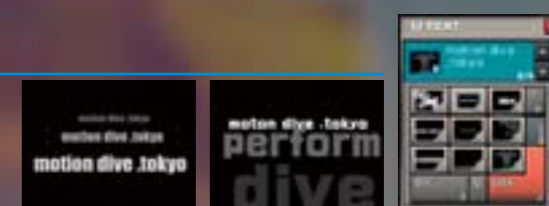


#### VISUAL PLUG-INS

##### ■TEXT■

■ Transform text into images.

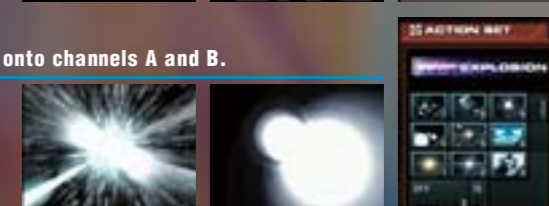
Input some text, select a movement pattern, and simply turn the MD-P1 visual plug-in control knob. Operation is that easy.



##### ■ACTION■

■ Superimpose different images onto channels A and B.

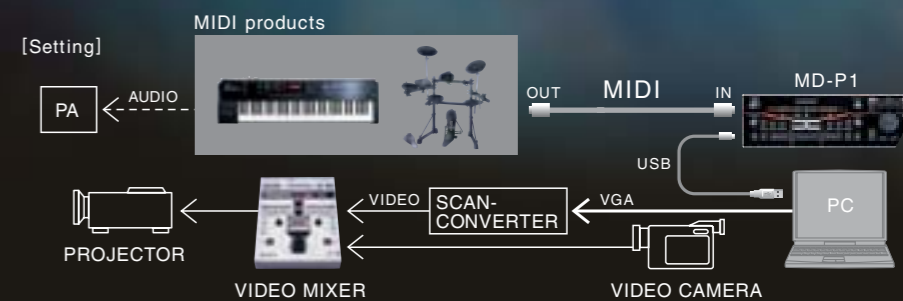
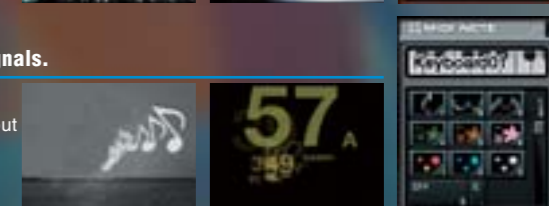
This plug-in effect allows you to superimpose other images onto channels A and B. This is effective, for example, in breaks during songs.



##### ■MIDI note■

■ Generate images from MIDI signals.

Images are automatically generated from note and velocity information input from an external MIDI device. Create performances that synchronize music with images for a powerful effect.



# motion dive .tokyo console MD-P1 **V-LINK**

## The MD-P1 physical console provides intuitive control of the images.

The MD-P1 is a dedicated physical controller designed for the "motion dive .tokyo performance package." Connection to a computer is taken care of by a single USB cable. Power is supplied via USB to make set up simple, eliminating the need for an external power supply. The operation panel has dedicated buttons and controllers that allow you to smoothly assign clips and freely mix channels A and B. Expression that requires continuous, minute changes that are difficult to control using a mouse can be handled easily and intuitively by turning knobs. Enjoy direct and spontaneous control, similar to that of a DJ's mixer.

### **A** TOTAL FADER CONTROL

The entire image of the performance window can be whitened or blackened out by simply turning the knob.

### **B** ASSIGNABLE CONTROL

Favorite settings such as the clip playback point and speed can be assigned to the two knobs for channels A and B.

### **C** SUB 1, 2

A clip assigned beforehand to a sub-channel can be played back immediately as the main clip.

### **D** A/B SWITCH

Each press of the button allows you to alternate between the main clips of channel A and channel B.

### **E** FD 1-3

When the A/B SWITCH is turned on, you can select among three speed levels for the clips to change.

### **F** CROSSFADER

A channel and B channel clips can be mixed. Comfortable DJ-style control has been made possible.

### **G** SCRATCH

By pressing the button, the currently playing clip is replayed. This allows you to smoothly cue into the next performance.

### **H** VISUAL PLUG-IN CONTROL

Make color changes with the color EQ, and change the display and behavior of the text by simply using the knobs.

### **I** TAP

Channel A and B will continue to switch automatically according to the interval at which the A/B Switch is hit subsequently.

### **J** BREAK DOWN

You can blackout the entire image by pressing this button. The image can be called back up by pressing it again.



## Choose the target clip directly

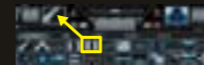
Clip selection is ultra smooth using the Assignable buttons or dedicated dial to choose the target directly.



1. Target selection



2. Clip and tab selection



3. Clip assignment

## V-LINK

Audio × visual = the future of live performance.

V-LINK is a new creative concept pioneered by Roland that will open new doors of expression and artistic freedom. Simply connect the MD-P1 to EDIROL-, Roland-, or BOSS-compatible devices with a MIDI cable, and control "motion dive" operations in sync with the performance of your MIDI musical instruments. This is the beginning of a completely new performance style that fuses music and visuals.

### With MIDI Keyboard Controller



#### PCR-M1

Ultra-compact, powerful USB MIDI keyboard controller. Can control the Music Player built into motion dive .tokyo.

This remarkably cool slim-line controller includes a 1 x 1 MIDI interface and 8 knobs that can be assigned to drive a host of audio and video parameters.

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### With Sampler



#### SP-606

Sampling Workstation

Apply your DJ/sampler skills to the video world.

Tapping the SP-606's sample pad lets you switch visual clips in time with the sound. Have full control over the color EQ or fader using the SP-606's knobs or the D Beam Controller. Audiovisual shows, a performance style that has come into its own, are easy to achieve with the SP-606 and motion dive .tokyo.

Roland

### With Synthesizer



#### Fantom X7

Audio Track Expansion

The music workstation that speaks video.

Control Output channel A from the keyboard, control Output channel B with the Fantom's Dynamic Pad Bank. Change video clips quickly and in perfect sync with the built-in arpeggiator. Make new videos with MIDI notes played on the Fantom-X7 keyboard.

Roland

### With Recorder



#### BR-1600CD

Digital Recording Studio Version 2

Create video clips for use in live visual performances.

Control clips and plug-ins with the BR-1600CD's track buttons and value knob. There is also a dedicated track for recording and playing back V-LINK operations. The BR-1600CD is a valuable tool for both video-clip creation and live performances. Using the TEXT visual plug-in, you can easily project BR-1600CD song names onscreen.

BOSS

## motion dive .tokyo console MD-P1 **V-LINK**

### ■ Side panel



### ■ Specifications

● <b>Controllers</b>	TOTAL FADER CONTROL knob x 1 VISUAL PLUG-IN CONTROL knob x 1 ASSIGNABLE CONTROL knob x 2 A/B slider x 1 A/B button x 1 FD1-3 button x 1 TAP button x 1 SUB1 button x 2 SUB2 button x 2 SCRATCH button x 2 OFF button x 2 BPM SYNC button x 2 BREAK DOWN button x 1 ASSIGN button x 6 ASSIGN TAB button x 2 ASSIGN ENTER button x 1 ASSIGN Encoder x 1	● <b>Connectors</b>	MIDI IN Connector x 1 USB Connector x 1
		● <b>Power Supply</b>	Supplied from the computer
		● <b>Current Draw</b>	450mA
		● <b>Dimensions</b>	384 (W) x 125 (D) x 52 (H) mm 15-1/8 (W) x 4-15/16 (D) x 2-1/16 (H) inches
		● <b>Weight</b>	900 g / 2 lbs
		● <b>Accessories</b>	Install DVD-ROM x 1 DVD-VIDEO: motion dive Technique DVD "WAZA" x 2 (NTSC/PAL) USB Cable motion dive .tokyo Owner's Manual motion dive .tokyo console MD-P1 Owner's Manual Booklet "AN AUDIOVISUAL PROJECT FILE" Leaflet "USING THE UNIT SAFELY" Registration Card (digitalstage)

## motion dive .tokyo console edition

### ■ System Requirements

#### ● Macintosh

Mac OS X 10.2 or later (not compatible with Mac OS 9)  
Original iMac or later Apple Macintosh computer (G4 or faster is recommended)  
512 MB or more memory  
3 GB or more hard disk space  
DVD-ROM Drive  
USB Interface  
Internet access capability and valid email account (necessary for the initial setup)  
VGA or higher resolution monitor

#### ● Windows

Microsoft Windows 2000, XP (excluding Server Edition)  
500 MHz or better Intel CPU or compatible CPU (1 GHz or better is recommended)  
256 MB or more memory  
3 GB or more hard disk space  
DVD-ROM Drive  
USB Interface  
Internet access capability and valid email account (necessary for the initial setup)  
VGA or higher resolution monitor

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