

## TH-S VideoEngine3D v3.69 Remote MIDI Values

**Aus Gründen der Kompatibilität zur AVID/Euphonix MC Control Remote musste die MIDI Zuordnung für alle zukünftigen Versionen angepasst werden.**

*For compatibility reasons between TH-S VideoEngine3D and the AVID/Euphonix MC Control remote we had to rearrange the MIDI mapping for all future versions.*

**Nach dem entsprechenden NoteOn muss immer ein NoteOff (Velocity 0) folgen (bei Klaviertasten automatisch) da sonst das MIDI Interface einen Akkord "interpretiert".**

*After the appropriate NoteOn there always has to follow a NoteOff (Velocity 0, automatically in piano switches) to prevent the MIDI Interface "interpreting" a chord.*

### **LAYER A:**

#### **STOP on MIDI Channel 2 (!):**

M1 Vel 127 C#-2 = 1  
M2 Vel 127 D-2 = 2  
M3 Vel 127 D#-2 = 3  
M4 Vel 127 E-2 = 4  
M5 Vel 127 F-2 = 5  
MIDI/DV 127 F#-2 = 6

#### **PLAY on MIDI Channel 2 (!):**

M1 Vel 127 G#0 = 32  
M2 Vel 127 A0 = 33  
M3 Vel 127 A#0 = 34  
M4 Vel 127 B0 = 35  
M5 Vel 127 C1 = 36  
MIDI/DV Vel 127 C#1 = 37

**PAUSE on MIDI Channel 1 (!):**

M1 Vel 127 G#-2 = 8  
M2 Vel 127 A-2 = 9  
M3 Vel 127 A#-2 = 10  
M4 Vel 127 H-2 = 11  
M5 Vel 127 C-1 = 12  
MIDI/DV Vel 127 C#-1 = 13

**Simultaneous Start/Stop/Pause all Players on Layer A on MIDI Channel 1 (!):**

depends on "Sync Start" Player Selection in "Timecode Trigger" Window

Play All Vel 127 B-1 = 23  
Stop All Vel 127 G0 = 31  
Pause All Vel 127 D#-1 = 15

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**LAYER B:**

**STOP on MIDI Channel 2 (!):**

M1 Vel 127 C0 = 24  
M2 Vel 127 C#0 = 25  
M3 Vel 127 D0 = 26  
M4 Vel 127 D#0 = 27

**PLAY on MIDI Channel 2 (!):**

M1 Vel 127 E-1 = 16  
M2 Vel 127 F-1 = 17  
M3 Vel 127 F#-1 = 18  
M4 Vel 127 G-1 = 19

**PAUSE on MIDI Channel 2 (!):**

M1 Vel 127 G#-2 = 8  
M2 Vel 127 A-2 = 9

M3 Vel 127 A#-2 = 10

M4 Vel 127 H-2 = 11

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**FADERAUTOMATION ON/OFF on MIDI Channel 1 (!):**

M1 Vel 127 G#0 = 16

M2 Vel 127 A0 = 17

M3 Vel 127 A#0 = 18

M4 Vel 127 B0 = 19

M5 Vel 127 C1 = 20

**AUTOFADE to Layer A on MIDI Channel 1 (!):**

M1 Vel 127 C-2 = 0

M2 Vel 127 C#-2 = 1

M3 Vel 127 D-2 = 2

M4 Vel 127 D#-2 = 3

**AUTOFADE to Layer B on MIDI Channel 1 (!):**

M1 Vel 127 C0 = 24

M2 Vel 127 C#0 = 25

M3 Vel 127 D0 = 26

M4 Vel 127 D#0 = 27

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**NEXT/PREVIOUS CLIP Pair (LAYER A and Layer B) on MIDI Channel 1 (!):**

M1 Controller 16 Value < 64 -> NEXT CUE

M1 Controller 16 Value > 64 -> PREVIOUS CUE

M2 Controller 17 Value < 64 -> NEXT CUE

M2 Controller 17 Value > 64 -> PREVIOUS CUE

M3 Controller 18 Value < 64 -> NEXT CUE

M3 Controller 18 Value > 64 -> PREVIOUS CUE

M4 Controller 18 Value < 64 -> NEXT CUE

M4 Controller 18 Value > 64 -> PREVIOUS CUE

M5 Controller 68 Value > 64 -> NEXT CUE  
M5 Controller 68 Value < 64 -> PREVIOUS CUE

### **MIDI NOTEON TRIGGER - SAMPLER MODE (MIDI PGM CHG IN Port !!!)**

Für das Triggern von Clips mittels MIDI NoteOn Nummern muß der NoteOn-Schalter im unteren Fenster auf "On" geschaltet werden. Dies erlaubt das Triggern der jeweils ersten 127 Clips in jedem Player mittels MIDI NoteOn 0-126 (Sampler-Modus). Die Lautstärken und Helligkeiten sind im jeweiligen Clip gespeichert.

Der jeweils korrespondierende Crossfade Clip im B-Layer wird mit NoteOn 127 getriggert.

Stoppen eines clips über STOP (s.o. ) oder Leer-Clip (-----).

In diesem Modus muss nach dem NoteOn nicht zwingend ein NoteOff folgen.

*For triggering clips bei MIDI NoteOn numbers the NoteON Switch in the lowest window has to be switched on. This allows triggering of the first 127 clips in each player via NoteOn 0-126 (Sampler-Mode). The volume and brightness of each clip are recalled.*

*The corresponding crossfade clip in the B-Layer is triggered with NoteOn 127.*

*To stop a clip use STOP (see above) or us an empty clip (-----).*

*In this mode a NoteOff command after the NoteOn is not mandatory.*

#### **Layer A:**

M1: MIDI CH 11 NoteON 0-126 Cue 1 - 127 Velocity 0-127  
M2: MIDI CH 12 NoteON 0-126 Cue 1 - 127 Velocity 0-127  
M3: MIDI CH 13 NoteON 0-126 Cue 1 - 127 Velocity 0-127  
M4: MIDI CH 14 NoteON 0-126 Cue 1 - 127 Velocity 0-127  
M5: MIDI CH 15 NoteON 0-126 Cue 1 - 127 Velocity 0-127

#### **Layer B (dazugehöriger/corresponding crossfade clip):**

M1: MIDI CH 11 NoteON 127 Velocity 0-127  
M2: MIDI CH 12 NoteON 127 Velocity 0-127  
M3: MIDI CH 13 NoteON 127 Velocity 0-127  
M4: MIDI CH 14 NoteON 127 Velocity 0-127  
M5: MIDI CH 15 NoteON 127 Velocity 0-127

## **SNAPSHOTS**

### **Var a) (MIDI PGM CHG IN Port !!!):**

**Snapshots werden mit PGM Change 1-99 direkt aufgerufen (entspricht Snapshot Nummer+Enter !).**

*Snapshots are directly recalled by PGM Change 1-99 (equals Snapshot Number+Enter !).*

### **Var b) (MIDI IN Port !!!):**

#### **Individual Select+Recall**

**CH 1 Controller 72 Value > 64 -> NEXT Snapshot (Nummer Vorwahl/Number Select)**

**CH 1 Controller 72 Value < 64 -> PREVIOUS Snapshot (Nummer Vorwahl/Number Select)**

**CH 1 Controller 73 Value 1 (Aufruf/Enter)**