

Setup                      Screens                      Enable                      Mute                      Online/                      Edit

Venue Show Definition    Playlist Events Effects Matrix Fader    Meter Display    Lock Triggers Events    Outputs Offline    Cut Copy Paste

Sets TRACK No., PLAY, STOP and EJECT modes for up to 2 CD players in the PC. TRACK NAME can be entered

CD Play					
Ch.	Play	Stop	Eject	No.	Track name
01				1	Jonny Bo

Sets action of 8 EVENT RELAYS, any or all of which can pulsed or latched independantly for a user-defined period for each Cue. 1U rackmount Relay Interface connects to PC Printer Port

Relays				
No.	On	Off	Pulse	mS
01				0
02				0
03				0
04				0

Programs HEX COMMAND STRINGS for up to 4 RS232 ports installed in the PC

RS232 / RS422				
Ch.	Hex	Asc	Data	Comment
01	0F	ab		
02	0F	ab		

MIDI	
Ch.	Device name
01	AkaiA

MIDI Device CHANNEL NUMBER and NAME

Selects MIDI NOTE, or CONTROLLER, or PROGRAM CHANGE Event type.

Sets MIDI NOTE, or CONTROLLER (1), or PROGRAM Number.

Sets NOTE Velocity, or CONTROLLER (2) data

Sets NOTE Duration.

Sets SMPTE code output Start and Stop. Tick "Used" to Enable.

Selects .WAV file for playback by this Cue. (under development)

Time Code    HH MM SS FF    HH MM SS FF

Used  Start: 00:00:00:00 End: 00:00:00:00

Wave Playback

Cue:0000.00    Name:Speaker Demo    Use +, - to move cue position    Done    Cancel    Playlist    Effects

Current Cue Number as set in Playlist. Each Cue can output its own unique set of all these Events

Current Cue Name, as set in the Playlist. All Events set up for this Cue will be shown on PlayList printout

**IMPORTANT**  
Hit DONE or CANCEL to confirm or, cancel any Event edits you've done

Flips you to the Playlist or the Effects screen. You will be prompted to save any edits

☒ To enable these Events to happen when the Cue is triggered, press the Event Enable button



Each Playlist Cue can simultaneously output all of these Event formats at the same time, with different times, values, durations etc as programmed on this Events screen.

### TIP:

**To practice Cue output Events "offline" press the ONLINE button**

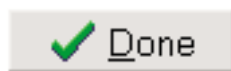


The button changes to

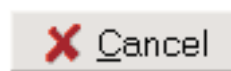


so that the Cue Events can be output from the PC without playing the TiMax audio part of the Cue.

☒ All edits to the current Cue Events must be confirmed by hitting the "DONE" button to be active.



The CANCEL button will cancel all the latest edits to Events for this Cue, i.e. since "DONE" was hit last.



If you don't hit DONE or CANCEL, you will be prompted to Save Yes or No if you try to flip to another screen.

### TIP:

**Always hit DONE after editing each type of Cue Event.**

☒ To enable control of up to two CD players built into the PC, go to Tools / Configuration / "CD-Rom" and tick the Enable boxes for the CD player(s) displayed.

Windows CD/Media Player and other similar audio apps will now lose control of the CD(s) whilst the TiMax software is open. Select Play and Stop in Events screen, or Eject. NOTE: The CD will stop playing automatically when the selected track finishes, or until a CD STOP Event is triggered by a later Cue.

### TIP:

**Set a Cue to trigger an "atmos" CD playing in CD 1 and set subsequent Cues to play spot effects over the "atmos" off CD 2.**

### TIP:

**Set a following "reminder" Cue to trigger the CD to Eject to remind you to change the CD for a later Cue, or just to be flash.**

☒ For MIDI and SMPTE output Events (and input Triggers) a MIDIMAN WINMAN 4x4 card or other compatible boxes for the CD player(s) displayed.

Go to Tools/Configuration/ "MIDI-MTC" to select and Enable the MidiMan WinMan 4x4 for MIDI and SMPTE/MTC Events (also for Cue input Triggers).

Out Board can supply a MidiMan WinMan 4x4 card, please ask the local Distributor.

### TIP:

**MIDI Device names can be entered in the Show Setup screen**

(See TiMax - SHOW SETUP SCREEN - Quick Reference Guide for how to enter MIDI Device names)

☒ For Relay Closure Events there is a separate 1U rackmount Relay Interface which plugs into the PC's standard parallel Printer port, and contains eight relays capable of switching full AC mains voltage and current. Any or all of the relays can be pulsed or latched independantly for a user-defined period for each Cue.

☒ RS232 HEX COMMAND STRING Events can be output from up to four RS232 Serial ports installed in the PC.

### TIP:

**Consult the Device manufacturer's data to find out what Hex strings you need to control it.**

☒ Each Cue can also be input Triggered by similar trigger formats as Events, every Cue capable of being programmed to respond to a different type of trigger. Cues can also be triggered from an internal Timeline sequence, e.g. 30 seconds after the previous cue, then 48 seconds after the next, and so on.

(See TiMax -PLAYLIST SCREEN: CUE TRIGGERS - Quick Reference Guide for how to set up Cue input Triggers.)

## out board

Mills and Douglas Building  
Barrington Road  
Orwell  
Cambs  
SG8 5QP

Tel : +44 (0)1223 208 183  
Fax : +44 (0)1223 208 190  
Web : www.outboard.co.uk