

Setup

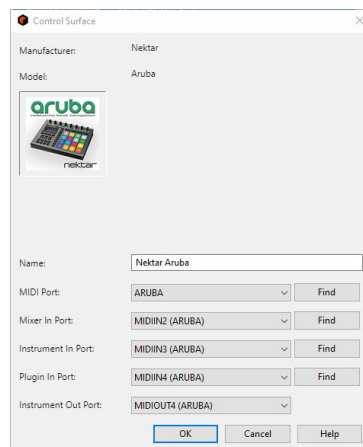
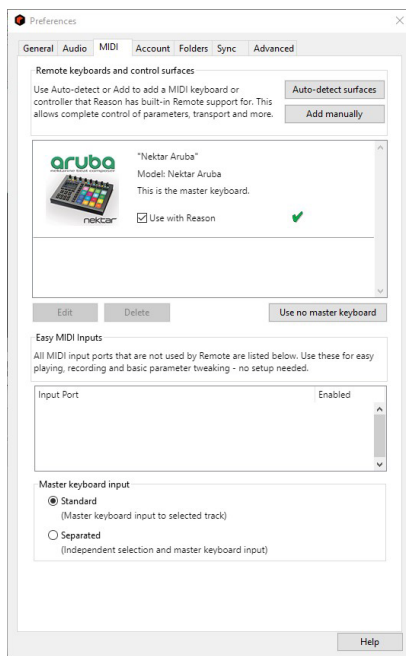
The Aruba Reason integration is compatible with Reason 6 or higher.

Here are the steps you need to go through to get Reason up and running with Aruba:

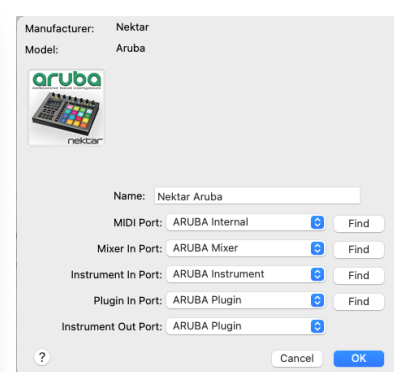
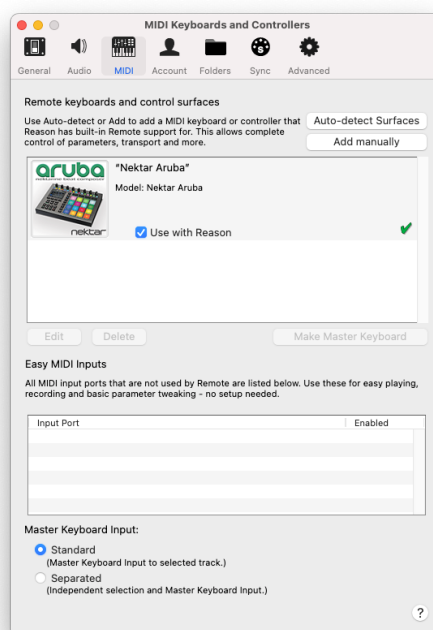
- Make sure Reason is already installed on your computer. If not, please install and run it at least once and quit Reason again.
- Run the Aruba_Reason_Support installer, included in the package along with this PDF guide.
- Connect Aruba to your computer via USB and make sure it's switched on.
- Launch Reason and go to Edit/Preferences/Control Surfaces,.
- Click "Auto-detect surfaces". The Aruba Control Surface appears in the Control Surfaces list once it's detected by Reason.

That's it, setup is now complete and Aruba should be communicating with Reason.

Windows



MacOS



With Reason connected to Aruba, the [DAW] button is illuminated blue and the display has been updated. The [DAW] button toggles Reason control on/off when Nektarine is present on a track

Transport Buttons

Aruba's transport buttons control Reason's transport functions exclusively, regardless of whether Nektarine mode, Aruba's Sequencer, Internal mode or Repeat is selected.

The buttons activate primary and secondary functions. The secondary functions are accessed when [Shift] is pressed:

Buttons:	Shift	Click	Rewind	Forward
Description:		Switch Click On/Off. When the color is blue, Click is on.	Moves the Song Position backwards by 1 bar. Hold to move continuously.	Moves the Song Position forward by 1 bar. Hold to move continuously.
Secondary functions: Press [Shift]+ [Button] to activate	n/a	Pre-Count: Switch Reason's Pre Count function on/off.	Set L: Sets Left Locator to current Song Position.	Set R: Sets the right Locator to current play position.
Buttons:	Loop	Stop	Play	Record
Description:	Switch Loop On/Off. The buttons LED is green when on.	Stops playback or record. Press again to return to start.	Activates play.	Activates Record
Secondary functions: Press [Shift]+ [Button] to activate	Goto L: Moves the Song Position to the left Locator point.	Undo: Activates Reason's Undo function.	Read: Switch Automation Read on/off in Reason.	Write: Switch Automation Write on/off in Reason.

Using the transport buttons to set locator/cycle range can be done quickly once it has been practiced a little:

- Use Forward/Rewind to move the Song Position to where you want the Left Locator.
- Press [Shift]+[<<] to set Left Locator.
- Press the Forward/Rewind buttons again to move the Song Position to where you want Right Locator.
- Press [Shift]+[>>] to set Right Locator.

[R1-8] and Display Button Functions

The [R1-8] pots control Reason arrangement functions

- [R1 - Loop]:** Move the Loop by its length. Press [Shift] and move [R1] to move in 1 bar increments.
- [R2 - Loop Length]:** Change the length of the Loop in 1 bar increments. Press [Shift] and move [R2] to adjust in beats.
- [R3 - Tempo]:** Controls Reason's Tempo.
- [R4 - Footswitch]:** Programs the footswitch behavior with a selection of 6 options.
- INTERNAL: Retains the assignment from Aruba's Internal Mode.
 - PLAY/STOP: Toggle Reason's Play/Stop buttons.
 - RECORD: Activates Reason's Record button.
 - TAP TEMPO: Tap the footswitch to set the tempo in Reason
 - LOOP: Switch Loop On/Off
 - ADVANCE LOOP: Moves the Cycle Range the length of the range.
 - NEW OVERDUB: Activates the Reason feature 'New Overdub'
 - NEW ALT: Activates the Reason feature 'New Alternative Take'
- [R5 - <Track>]:** Scroll through Reason tracks by moving the pot.
- [R6 - <Patch>]:** Scroll through patches in the current Reason device.
- [R7 - Song Pos]:** Moves the Song Position
- [R8]:** Not in use.

[Display button 1 - Tap Tempo]:	Tap in time to set tempo in Reason.
[Display button 2 - Marker In]:	Press to set a Reason marker at current Playhead position.

The display buttons have additional alternate functions that can be accessed when the [Menu] button is held:

[Display button 1 - Quantize]:	Switch Q Record on/off.
[Display button 2 - 1-shot]:	When on, Reason only records until the end of the current cycle region. Playback continues with record deactivated. Use to capture Aruba sequences without recording doubled events.

Activating Nektarine for Aruba Control

Once a Software Instrument Track hosting Nektarine is selected, press [DAW] to toggle between DAW mode and controlling Nektarine. Aruba automatically detects the Nektarine instance hosted on the current track. Because of this, running even several hundred instances of Nektarine in any one project is a seamless control experience. You can change track either from Aruba or directly in Reason, though Aruba behaves a little different depending on the method:

- Selecting track from Aruba always leaves Aruba in DAW mode.
- Selecting a track hosting Nektarine directly in Reason using the mouse, activates that instance.
- Selecting any track that does not host Nektarine directly in Reason, while Nektarine is active, will automatically switch back to DAW mode.
- Selecting another Nektarine track following will automatically activate that instance.

Kong, ReDrum and Rytmik

Aruba's pads are remapped for Reason's three drum devices Kong, ReDrum and Rytmik. This means that every time a track hosting one of these 3 devices is selected, the pads will trigger device sounds as you would expect.

Here are the main additional features:

[Arrow buttons Up/Down]: Shift the Kong pads up/down and assign the pads accordingly. This feature is only available for Kong.	
Solo:	Press and hold [Solo] while pressing one or more pads. Only pads that are solo'ed are illuminated upon release.
Mute:	Press and hold [Mute] while pressing one or more pads. Pads that are Mute'ed are not illuminated upon release..

Support

If you are not getting the results described, please check your installation one more time as well as the [Aruba support pages](#).