TD-27 Kit Selector

This Max for Live device lets you select and change kits on your Roland TD-27. You can set-up (drum) pads or buttons/dials from other external MIDI controllers to switch kits directly or to scroll through kits. You can as well set up envelopes in MIDI clips (Session View) or automations (Arrangement View) to automatically change kits during a live set. You can change the kit names so that they will match up with your names on your TD-27 and you can set up the kit selector to match if you select a kit on your TD-27 directly.





Just drag + drop the (unzipped) Max for Live device file (.amxd) into your User Library in Ableton Live.

Link Tap 120.00 |||| |||| 4 / 4 ○● • 1 Bar • +- 1. 1. 1 ▶ ■ ● + ♂ + □ ○ 3. 1. 1 \ □ ∽ 4. 0. 0 🗶 🛄 Key 🛛 MIDI 1% D 4 Audio A Reverb Clips Favourite: Melody Trigger & V1.amxd 😻 Dropbox 「J Sound AirDrop 6.3 MB 금 Sounds 음음 Drums ① Instrumen 네! <u>Audio Effe</u>o Recents Information Applications 8 ▼ All Ins Created Modified Today, 12:09 Today, 12:09 Desktop All Cha V All Ch Document Rusty Rhod...t Chamb O Downlog In Au Tags Max hearb Zwischen F. 🛅 Belege Copy 8 Macintosh... 🔒 User Library 1 2 A S S S 2-MIDI

When adding the device to an Ableton Live set: Always take it from your User Library!





Set-Up MIDI Connection

You need to set-up a connection to your drum module to be able to send MIDI TO and receive MIDI FROM your drum module. Most drum modules are able to establish a MIDI connection via USB. This might require you to install a driver on your MAC/PC, please refer to your modules manual for that subject. If your drum module has 5-Pin MIDI OUT/IN sockets you can establish a MIDI connection via a USB-TO-MIDI 'cable'. Most external sound cards already provide MIDI 5Pin sockets as well, which would be another way to establish a connection from your drum module to your computer running Ableton Live.

If the connection is set-up your MIDI port will show up in Ableton Lives preferences. There you need to make sure that the TRACK IN + TRACK OUT for the port you are using is activated.

	Preferences	
Look		
Feel	Link	11.44
Audio	Show Link Toggle	Hide
Link MIDI	MIDI	
File	Control Surface Input	Output
Folder		(L▼ Ableton Push 2 (L▼ Dump)
rolder	2 MasterControl ▼ X-TOUCH MINI	▼ X-TOUCH MINI ▼ Dump
Library	3 None ▼ touchAble	▼ None ▼ Dump
	4 None ▼ None	▼ None ▼ Dump
Plug-Ins	5 None ▼ None	▼ None ▼ Dump
Record	6 None None	▼ None ▼ Dump
Record Warp Launch	Takeover Mode None	•
Licenses Maintenance	MIDI Ports	Track Sync Remote
	Input: Your MIDI PORT	On Off Off
	Input: IAC-Treiber (Bus 2)	Off Off Off
	Input: from Max 1	Off Off Off
	Input: from Max 2	Off Off Off
	Output. Network (Session 1)	
	Output: Your MIDI PORT	On Off Off
	Output: IAC-Troiber (Bus 2)	OFF OFF OFF
	Output: to Max 1	Off Off Off
	 Output: to Max 2 	
		Off Off Off





Set-Up MIDI Routing

Now just drag+drop the Max for Live device onto an empty MIDI track. You need to select your MIDI port (the drum modules name/the MIDI-to-USB cable/the ext. sound card) under MIDI FROM and MIDI TO on this track. Select channel "10" for both. This is per default the MIDI channel which is reserved for drums. Usually all drum modules are set to send/receive on channel 10 per default. You will then need to activate the track to be able to receive MIDI. You can do this by selecting "IN" for the monitor section or by activating the "ARM" ('Record') button + setting the monitor to "AUTO".

NOTE: In some use cases routing MIDI FROM and TO on the same channel might lead to some MIDI 'Loop-Back'/unwanted behaviour. If you experiences this, you can change e.g. the receiving MIDI channel on your drum module and send the MIDI TO on this newly selected channel.









The Kit selector has a KIT-MENU where you can see and select all available kits. Just click on the little facing down triangle to open the menu view.

> Click on kit you want to select

	Overtones	ngnt Funk	USELVIC
	Metal	80's Pop	User Kit
	Compact+	Roots Reggae	User Kit
	Heavy Rock	Indie Rock	User Kit
	Beech Wood	Transient	User Kit
	Smashed!	Metal Master	User Kit
	ShallowShell	Punchy Pop	User Kit
	Studio B	House	User Kit
	Punk Rock	Crunch Beat	User Kit
	Rootsy Funk	Kick Bonkers	User Kit
	Solid Maple	Echo Rock	User Kit
	Tight & Dry	Electro Hip	User Kit
	Rocky Road	UK Dub	User Kit
	Fusion	Clap Pop	User Kit
	Old Heads	Custom Wood	User Kit
	Lounge Vibes	Progressive	User Kit
	Jazz Danzz	ElectroDrums	User Kit
	KICK vs SNR	808	User Kit
	All Rounder	909	User Kit
	BubingaSharp	User Kit	User Kit
	Wide Open	User Kit	User Kit
	HipHop Vynil	User Kit	User Kit
	Ultra DnB	User Kit	User Kit
	Tight Pop	User Kit	User Kit
	Solid Rock	User Kit	User Kit
	Short Tail	User Kit	User Kit
	Ambient Beat	User Kit	User Kit
	RnB&Trapped	User Kit	User Kit
ndow	Solid Rock 🗸 🗸		
	ock		

Click here to open MENU



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Menu V

AUTOMATED KIT CHANGES

You can set up automated kit changes. This becomes handy if you want to automatically select kits e.g. selecting the right kit when starting a song.

Session View

You will need a MIDI clip to set up an automated kit change in Session View. Open the "Envelope" view of this clip. Select the Max for Live device and then the "KIT-MENU" parameter. You can now see a red line on which you can set 'dots' by double-click. When moving those 'dots' up + down the name of the available kits are being shown. You can set those 'dots' where you need the change to happen. When this clip is being played the kit selector will 'jump' to the kit you selected when the cursor is passing it.

Envelopes	•	1	1.1.3	11. :
• TD 27 Ki1▼	Start	\geq		
• Kitmenu▼			_	
	End			
	Loop		Echo Rock	
	Position			
Loop	Length			
Linked				

Arrangement View

Select the "Automation Mode" to be able to access and create automations in Arrangement View. Select the Max for Live device and then the "KIT-MENU" parameter. You can now see a red line on which you can set 'dots' by double-click. When moving those 'dots' up + down the name of the available kits are being shown. You can set those 'dots' where you need the change to happen. When the transport is playing and passing this/these 'dots' the kit selector will 'jump' to the kit you selected.





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For more information on this and other Max for Live devices, online courses and 1-to-1 online teaching please visit:

www.AbletonDrummer.com

Please join the Ableton Drummer Facebook Group to exchange with other drummers using Ableton Live.

