GUICK-START GUIDE

NUMARK MIXDECK



Installation And Setup

The Mixdeck requires drivers for both Mac and Windows. You will find these on the installation CD that is provided with your Numark Mixdeck.

NOTE: Please ensure you have the latest available drivers AND firmware updates, which may be required in order to be compatible with Serato DJ. Please go to http:// serato.com/dj/support

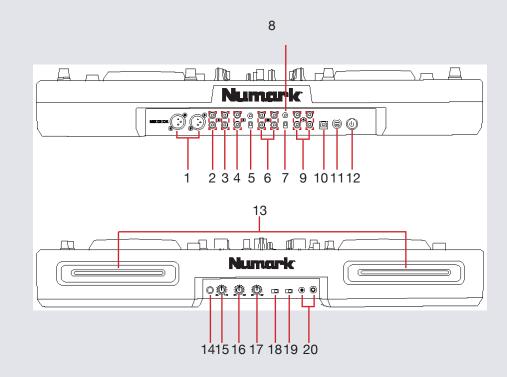
- 1. Download and install the latest version of Serato DJ from http://serato.com/dj/ downloads
- 2. Connect your Numark MixDeck to an available USB Port.
- 3. Open Serato DJ.
- 4. Press the SOURCE button on your Numark Mixdeck and turn the PARAMETER rotary knob to select USB MIDI.
- 5. Confirm USB MIDI by pressing down on the Parameter rotary knob, then repeat for the other deck.

Serato DJ Activation

To find out how to activate Serato DJ by either starting your free 14 day trial, or purchasing a license for Serato DJ, click here for the most up to date information.



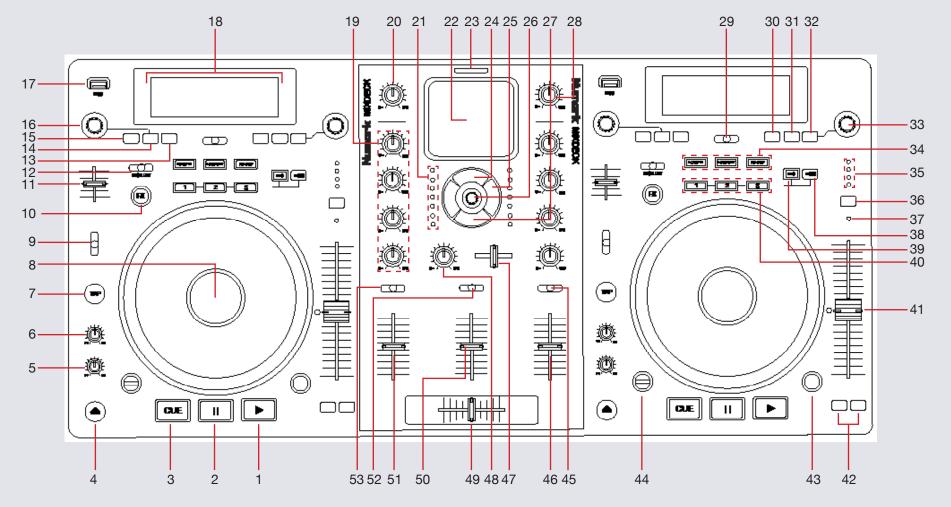
Installation And Setup



#	MixDeck Express Control
1	Master Output (XLR)
2	Master Output (RCA)
3	Booth Output (RCA)
4	Record Output (RCA)
5	Line/Phono Switch
6	Aux Inputs (RCA)
7	Line/Phono Switch
8	Grounding Terminal
9	CD Output (RCA)
10	USB Port
11	Power In
12	Power Button
13	Disc Slot
14	Mic Input (1/4")
15	Mic Gain
16	Mic Bass
17	Mic Treble
18	Crossfader Slope
19	Crossfader Mode
20	Headphones (1/8" and 1/4")



Controller



💮 DJ serato

NOTE: MODE button is now SHIFT when used in conjunction with other controls.

#	MixDeck Control	Serato DJ Function	Shift Function
1	PLAY	Play	Stutter Play
2	PAUSE	Pause	
3	CUE	Temp Cue	Jump to start of track (more than 2 Sec elapsed) Previous track (less than 2 sec elapsed)
4	EJECT	Eject Track	
5	START TIME	Adjust the speed that the track starts	
6	STOP TIME	Adjust the speed that the track stops	
7	ТАР	Tap this button at the same tempo as the track to help Serato DJ detect a more accurate BPM reading	
8	PLATTER	Scratch (SCRATCH On) Jog (SCRATCH Off)	
9	BLEEP/REVERSE (Switch)	Activates Censor if pushed upwards or Reverse if switched down	
10	FX	Slot 1 On/Off	
11	WET/DRY (Fader)	Adjust Slot 1 Parameter	
12	FX SELECT (Switch)	Select Effect in Slot 1	
13	TIME	Toggles elapsed time or time remaining on LCD display	
14	PROG	Not mapped	
15	SOURCE	Select source for deck (USB/CD or USB MIDI)	
16	PARAMETER (Knob)	Adjusts the effect beat multiplier	
17	USB SLOT	Slot for connecting USB storage device as music source	
18	LCD DISPLAY	Track information, pitch, BPM, and source are displayed here	
19	CHANNEL EQ and GAIN (Knobs)	Adjusts the gain, high (treble), mid-range, and low (bass) frequencies	
20	BOOTH VOLUME	Adjusts booth output volume	



#	MixDeck	Serato DJ Function	Shift Function
21	LED METERS	Monitors the audio level of the mix	
22	iPod DOCK	Connect iPod here	
23	DOCK ADJUSTER	Adjusts iPod positioning on dock	
24	iPod CONTROLS: Menu	Controls iPod Menu button	
25	iPod CONTROLS: Skip Forward	Controls iPod Skip Forward button	
26	iPod CONTROLS: Knob	Controls iPod Scrollwheel	
27	iPod CONTROLS: Play/ Pause	Controls iPod Play/Pause button	
28	MASTER VOLUME (Knob)	Adjust master output volume	
29	SHIFT	Not Mapped	
30	RECALL	Toggles track info on LCD display	
31	MODE	Toggles Autoplay	
32	BACK	Toggles focus between library/crates/open panels	
33	PARAMETER (Knob)	Adjusts the effect beat multiplier	
34	LOOP IN/OUT/RELOOP	Controls manual and automatic looping. For more information see the looping section of this Quickstart Guide.	See looping section
35	% RANGE LEDs	Indicates current range for the PITCH FADER	
36	% RANGE	Press this to toggle through the available ranges for the PITCH FADER	Keylock On/Off Toggle
37	KEYLOCK LED	Lit when Keylock is enabled	
38	MODE (Shift)	The MODE (Shift) button is used with other buttons that have shift modifier functions.	
39	REC	Modifier to remove Cue Points (REC + Buttons 1/2/3)	



MixDeck	Serato DJ Function	Shift Function
1, 2, 3 (buttons)	Add/Trigger Cue Points	Trigger SP-6 samples.
PITCH FADER	Adjust Tempo. An LED next to the fader will light up when set at 0%.	When in Sync mode, used to disable the Pitch Fader temporarily and change the zero position
PITCH BEND +/-	Press or hold down either of these buttons to temporarily adjust the tracks playback speed. When released, the track playback will return to the speed designated by the PITCH FADER.	
SEARCH	Press and hold this button then turn the PLATTER to skip forward or backward through the track by beat. (Scratch Mode will be disabled while this button is pressed.)	
SCRATCH	Press this to turn Scratch Mode on/off. When in Scratch Mode, the button will be lit, and moving the PLATTER will scratch the track. When not in Scratch Mode, moving the PLATTER will bend the track's pitch	
INPUT SELECTOR	Selects the input source between Deck, PC or Aux to be routed to channel 2	
CHANNEL 2 FADER	Adjusts the audio level of channel 2	
CUE SLIDER	Adjusts headphones output between channel 1 and 2 when CUE SOURCE is set to CH1/2	
CUE GAIN	Adjusts the level of the headphone audio	
CROSSFADER	Crossfades the output sound between the two selected decks	
iPod FADER	Adjusts the audio level of the iPod channel	
CHANNEL 1 FADER	Adjusts the audio level of channel 1	
CUE SOURCE	Adjusts headphones output between CH1/2. Master, or iPod sources	
INPUT SELECTOR	Selects the input source between Deck, PC or Aux to be routed to channel 1	
	1, 2, 3 (buttons) PITCH FADER PITCH BEND +/- SEARCH SCRATCH SCRATCH INPUT SELECTOR CHANNEL 2 FADER CUE GAIN CROSSFADER iPod FADER CHANNEL 1 FADER CUE SOURCE	1, 2, 3 (buttons)Add/Trigger Cue PointsPITCH FADERAdjust Tempo. An LED next to the fader will light up when set at 0%.PITCH FADERPress or hold down either of these buttons to temporarily adjust the tracks playback speed. When released, the track playback will return to the speed designated by the PITCH FADER.SEARCHPress and hold this button then turn the PLATTER to skip forward or backward through the track by beat. (Scratch Mode will be disabled while this button is pressed.)SCRATCHPress this to turn Scratch Mode on/off. When in Scratch Mode, the button will be lit, and moving the PLATTER will scratch the track. When not in Scratch Mode, moving the PLATTER will bend the track's pitchINPUT SELECTORSelects the input source between Deck, PC or Aux to be routed to channel 2 CHANNEL 2 FADERCUE SLIDERAdjusts headphones output between channel 1 and 2 when CUE SOURCE is set to CH1/2CUE GAINAdjusts the level of the headphone audioCROSSFADERCrossfades the output sound between the two selected decks iPod FADERAdjusts the audio level of channelAdjusts the audio level of channelCHANNEL 1 FADERAdjusts the audio level of channel 1 CUE SOURCECUE SOURCEAdjusts the audio level of channel 1 CUE SOURCE

NOTE: The Recording function is not available for the Numark MixDeck



Looping

You have up to 8 loops per track in Serato DJ, and the choice between either manual or auto loops. You can choose whether you have 4 loops (and 4 cuepoints) showing on screen, or 8 loops. To switch between Manual and Auto looping, click (Manual) or (Auto) onscreen.

MixDeck Control	Manual Loop Mode
IN	Set loop in point (Loop not active)
IN	Adjust loop in point (Loop active)
OUT	Set loop out point (If loop in point is set)
OUT	Adjust loop out point (Loop active)
RELOOP	Exit Loop (Loop Active)
RELOOP	Reloop (Loop not active)

NOTE: The best way to edit the in and out points of a manual loop is with the jog wheel/platter on your MixDeck Express.

MixDeck Control	Auto Loop Mode
MODE (Shift) + OUT	Auto Loop ON/OFF
MODE (Shift) + IN	Halve Auto Loop Length
MODE (Shift) + RELOOP	Double Auto Loop Length

NOTE: You can also save a loop to the next available free loop slot in the software. To do this, either click the button in the manual/auto loop tab or click + on an available loop slot. Your loops are saved to the file and recalled the next time it is loaded. They are not lost if the file is moved or renamed.

DJ-FX

The DJ-FX in Serato DJ are powered by iZotope[™]. Click the FX tab **FX SP-6** to open the FX panel. Select either 1, 2 to assign the selected effect bank to a deck.

There are two available modes in the DJ-FX. Single FX Mode allows you to select one effect per FX bank, and has multiple parameters that can be adjusted. Multi FX Mode allows you to select up to three effects per FX bank, and adjust only one parameter, the FX Depth. The same effects available in Single FX mode are available in Multi FX mode, as well some additional presets.

You can select between the two FX modes by clicking either the Single FX mode button or Multi FX mode button

MxDeck Control	Single FX Mode	Multi Fx Mode
FX (Button)	Effect On/Off	Slot 1 On/Off
FX SELECT (Toggle Switch)	Select Effect	Select Effect in Slot 1
WET/DRY (Fader)	Adjust Parameter 1	Adjust Slot 1 Parameter

Beats Multiplier

The effect time is set using the tracks BPM value, but by applying the Beats Multiplier you can increase or decrease the effect timing. Modify this by using the **PARAMETER** knob on the controller. Automatic tempo requires that the track on the deck assigned to the FX Unit has BPM information. Manual tempo mode allows you to tap in the tempo yourself.

MixDeck Control	Serato DJ Function
PARAMETER (Twist)	Adjust Beats Multiplier Dial
PARAMETER (Click)	Tap to the desired FX tempo. To return to AUTO mode, press and hold



MIDI

The MIDI feature in Serato DJ provides the ability to remap Serato DJ software functions to your primary Serato DJ controller, interface or mixer. You can also assign controls to a secondary MIDI controller to further enhance your performance.

For more information on MIDI mapping with Serato DJ click here.

To remap your supported Serato DJ device, open the **SETUP** screen and click the **MIDI** tab. If your Serato DJ device supports hardware remapping it will show up in the **MIDI Devices** list at the top.

Select your connected device from the MIDI Devices list and make sure the "Allow Serato Hardware Remapping" option is checked.

Allow Serato Hardware Remapping

Once checked, the MIDI assign button at the top of the screen will become available for you to start remapping.

MIDI

You can save, edit or delete MIDI presets in the **MIDI** tab of the **SETUP** screen. Clicking '**Restore Defaults**' will erase any custom mappings for all connected devices and revert their functions back to default. **Download the Serato DJ software manual for further information.**

NOTE: Official Serato Accessories do not currently support user remapping. Hardware features that cannot be remapped at this stage are Jogwheels/ Platters, Input Switches, Shift buttons and Performance Pad Mode buttons. Re-mapping any pad(s) in Hot Cue mode will also re-map the same pad in Saved Flip mode and vice versa.

Using the Tool Tips

Click on the icon to enable Tool Tips. This is located in between the MIDI and setup button in the top right hand corner of the screen. Tool Tips provide a handy way to learn the various features of Serato DJ.

Move the mouse over a section of the screen to bring up a context sensitive tool tip. Holding the mouse over the **o** button with Tool Tips turned on will show you a list of all keyboard shortcuts.

For more information about how to use Serato DJ, please go to our website www.serato.com or refer to the Serato DJ Software Manual. For more information on your controller, please refer to the hardware manual.

For further help, please contact support@serato.com or go to www.serato. com/dj/support

