QUICK-START GUIDE
DENON DJ X1800 PRIME

Installation and Setup

The Denon DJ X1800 Prime requires drivers on Windows, but is a class-compliant device for OS X/macOS.
For Windows, please make sure you have the latest drivers installed, by visiting Denon DJ's website: (http://denondj.com/), or allowing Serato DJ to install the bundled driver.

It is always important to connect your mixer directly to your computer, rather than a USB hub.

Please also ensure you have installed the latest available version of Serato DJ, which you can find on our website:
https://serato.com/dj/downloads

To activate Serato DJ with the Denon DJ X1800 Prime - a Serato DJ license is required to be purchased and activated on your user account. To use the DVS function, you will need a Serato DVS license purchased and activated on your user account.
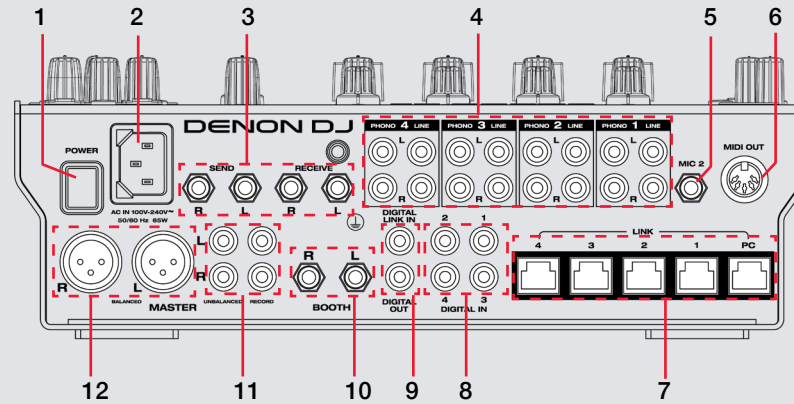
User Guide

For further information on Denon DJ X1800 Prime controls and details on indvidual features please refer to the Denon DJ X1800 Prime Hardware User Guide.
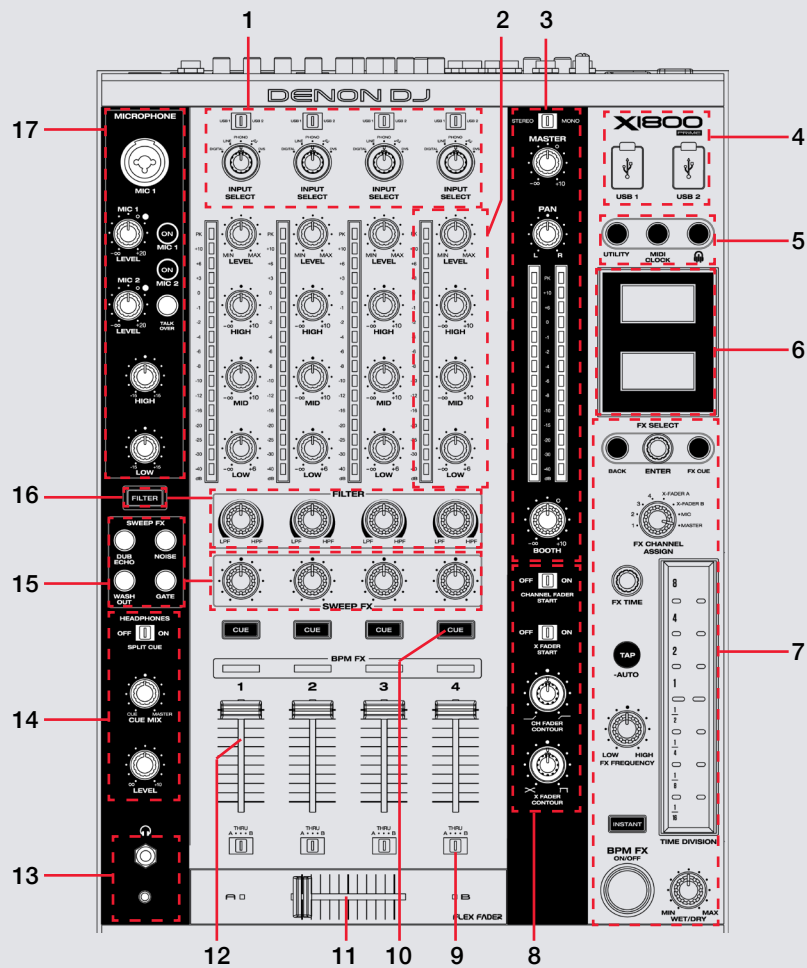Download the Denon DJ X1800 Prime User Guide from the Denon DJ website here

MIXER

#	X1800 Prime Control	Function
1	POWER SWITCH	Mixer On/Off
2	AC POWER IN	Connect AC power cable
3	SEND/RETURN	Send TRS output and Return TRS input
4	CHANNEL INPUTS	Phono / Line input for channel 1 / 2 / 3 / 4
5	MIC 2 IN	Microphone 2 TRS input
6	MIDI OUT	Send MIDI clock signal
7	LINK NETWORK	Connect Link compatible Denon DJ accessories via RJ45 connection
8	DIGITAL IN	Digital RCA input
9	DIGITAL LINK IN & DIGITAL OUT	Digital RCA LINK input and output
10	BOOTH OUTPUT	Booth TRS output
11	RECORD OUT	Unbalanced RCA Record output
12	MASTER OUTPUT	Master XLR output

serato DJ

#	X1800 Prime Control	Function
1	CHANNEL USB & INPUT SELECT	Input source selector per channel & USB 1 / USB 2 selector per channel
2	CHANNEL CONTROLS & METER	EQ & Level controls per channel, and channel meter
3	MASTER CONTROLS & METER	Master output, booth output, channel meter, pan and stereo/mono switch
4	USB 1 & USB 2	Connect USB cable to computer(s)
5	MIXER SETTINGS	Utility, MIDI Clock and Denon Engine controls
6	FX LCD DISPLAY	Mixer hardware FX display
7	BPM FX	Hardware BPM FX
8	CH FADER/X FADER START & CURVES	Adjust Channel/Cross Fader curves, and enable Channel/Cross Fader start
9	X FADER ASSIGN	Assign channel to A/thru/B
10	CHANNEL CUE	Cue selected channel for headphone monitoring
11	CROSSFADER	Crossfade between channel A/B
12	CHANNEL FADER	Channel volume
13	HEADPHONE OUTPUT	1/8" and 1/4" headphone output connection
14	HEADPHONE CONTROLS	Headphone level, Mix, and Split Cue switch controls
15	SWEEP FX SECTION	Sweep FX controls
16	FILTER SECTION	LPF/HPF controls
17	MIC SECTION	Microphone 1 input, level, EQ, and controls

DVS Control

To use the Denon DJ X1800 Prime mixer with DVS control and Serato DJ, you will first need to own a Serato DJ licence and a DVS Expansion Pack licence (these two products have been bundled together as the Club Kit). Click here to purchase the Club Kit

Once you have purchased and activated the Club Kit (or individual licences separately) follow the steps below to get DVS control working with your Denon DJ X1800 Prime mixer.

Install Drivers (Windows PC only)

Connect your mixer and open the latest version of Serato DJ. You should see an '**INSTALL DRIVER**' dialogue box appear in the right hand side-panel if required. Click '**INSTALL DRIVER**' and follow the installer prompts. If you don't have the supported hardware with you right now you can still download the driver from the hardware manufacturers website.

Mac users do not need to install a driver.

Select Input & USB source

Once your turntables or CDJs are connected to the mixer, ensure you have the input select controls near the top of the channel strip of the Denon DJ X1800 Prime, set to **DVS**, and the USB select for that channel strip, set to the **USB 1** or **USB 2** port that your computer is currently connected to.

Select Primary Decks & Deck Setup

Under the **AUDIO** tab of the **SETUP** screen in Serato DJ, you will need to select your Primary Decks, and your Deck Setup.

For Deck Setup, choose **TURNTABLES** if using turntables using PHONO inputs, or **CDJS** if using media players or turntables with LINE inputs.

Then choose your Primary Decks.
Choosing Channel 1 and 2, will allow you to have a traditional 1-2-3-4 channel configuration. Choosing Channel 2 and 3 will allow you to have a 3-1-2-4 configuration (from left to right across the mixer).

Select which deck configuration you are using with the mixer and change if necessary. If you notice you are getting signal from your control tone but on the wrong deck, you might need to double-check your Primary Decks in the **SETUP** screen or the physical inputs on the back of the mixer.

You are now set up to use your mixer with Serato DJ and DVS control using the REL or ABS control modes. See the Serato DJ manual for more information on Control Modes.

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 "Enable MIDI device" option is checked.

✓ Enable MIDI Device

If you wish to allow re-mapping for primary hardware (like the X1800 Prime), ensure the following option is enabled;

✓ 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.
Visit the online Serato DJ software manual by clicking here

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 ⓘ 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 visit the Help Center by clicking here