

# MMM Phase Quick-Start Guide



### Initial Setup

### Serato Software

Phase is a Serato DJ official accessory meaning it requires a Serato DJ Pro supported primary device to be connected alongside it. The device must also be DVS enabled or DVS upgrade ready. You can see a complete list of supported DVS primary hardware via the links below.

Serato DVS Enabled Hardware Serato DVS Upgrade Ready Hardware

Phase requires Serato DJ Pro 2.5.0 or above to connect.

Please ensure you have the latest version of Serato DJ Pro installed: Click here to download Serato DJ Pro

#### Phase Manager & Firmware

The remotes and receiver require the Phase Manager application to be installed in order to operate. Please download and install the latest version of Phase Manager from the MWM website here.

It is also important that you have the latest firmware installed. Phase requires firmware version 6.0 and above to operate with the Serato DJ Pro software. The update process is handled via the Phase Manager software.

- Plug the Phase Receiver into your computer via a USB cable and launch Phase Manager.
- Log into your MWM account, or create it if you don't have one yet.
- Ensure the Remotes are placed in the Receiver's decks and detected by Phase Manager before starting.
- Click the red button "Update my Phase" on the home page, and follow the steps to install the latest Phase firmware version available. If this button is not present, your firmware is likely upto date.
- If the update fails, click "Retry" until the update is successful.

For further information on Phase Manager and the firmware update process, visit the Phase help centre here.

### User Guide

For further detailed information on Phase, hardware specifications and details on individual features, please refer to the Phase Hardware knowledge base.

You can find the Phase knowledge base here.



### Phase Setup

### Linking the Remotes

To link the Remotes, place them on the Receiver decks and long-press the A and B setup buttons. The Remotes are successfully linked with the Receiver when their LEDs stop flashing, and their colour matches the buttons'.

Note: Each deck of the Receiver can only have one Remote linked at the same time.

### Placing the Magnetic stickers

If you have not placed the Magnetic stickers yet, put them on your records to ensure the Remotes will remain steadily attached during the performance.

Note: A record with a flat and even central area will provide a better adhesive surface for the Magnetic sticker, better accuracy and reliability.

### Calibrating the Remotes

Take the Remotes out of the Receiver and place them on the Magnetic stickers attached to your records. Keep the Remotes still until the LED strip turns solid. The Remotes' internal sensors are now calibrated.

Note: It is important to keep the Remotes motionless during this moment to ensure the most accurate calibration.





### Hardware Setup

### Connecting DVS Mixer, Controller or Interface

#### Mixer & Controller

Connect the USB cable from your Serato supported DVS Mixer or Controller to your computer. Ensure the device is powered on and the channel input selectors are set to USB/PC.

Note: There is no need to connect the Phase RCA outputs to the Mixer or Controllers inputs.



#### Interface

Connect the USB cable from your Serato supported Interface to your computer. Connect the output channels of your Interface to the inputs of your mixer with RCA cables.

Note: There is no need to connect the Phase outputs to the inputs of the Interface.





### Software Setup

### **Connecting Phase**

Connect the Phase Receiver to an available USB port on your computer using a USB cable. You should see a connection message in the bottom status bar of the Serato DJ Pro application.

#### Selecting the Wireless deck mode

The Phase remotes require Serato DJ Pro's decks to be set to WIR (Wireless) mode, as shown below. Use the drop-down menu located at the top corners of the virtual decks to enter WIR mode. Selecting WIR mode tells the software that you are using the Phase remotes to control the deck.



Note: This will need to be set for each virtual deck individually.

There is no need for any scope calibration in the Setup Menu when using Phase. The remotes are more accurate when used via a USB connection compared to an RCA connection with control tone.

#### Placing the Remotes

Remove the remotes from the receiver and place them over the spindle on your turntables. Remote A is assigned to Deck 1 (left deck), and Remote B is assigned to Deck 2 (right deck). The remotes LED's will stop flashing to indicate they are ready for use.

Deck assignment is fixed and cannot be changed.



# Phase Specific UI Elements

### Battery Indicator and Warning

A battery level indicator is shown above the left and right virtual deck when in vertical and horzontial view. When in the extended or stack view, the battery level is shown in the looping section.



When a remotes battery level reaches 5%, the virtual deck will automatically be placed in emergency INT (internal) mode.

You can exit emergency INT mode by placing the virtual deck back into WIR mode. Once you have done this, the remote will continue to operate until the battery is depleted.

We do not recommend using the remotes when the battery is below 5% as they are more prone to tracking inaccuracies and other errors.

### **Connection Indicator**

If the virtual deck is placed in WIR mode and the remote has not yet been placed or can not be detected, a connection indicator is shown in the same location as the battery level indicator above. The battery level indicator will replace the connection indicator once the remote is placed on the record and successfully recognised. If this is not the case, try to re-link the remotes by following the steps here.



## Help

### Show Tooltips

Click on the Help - button in the upper right-hand corner of Serato DJ Pro, then O Show tooltips to enable tooltips. Tool tips provide a handy way to learn the various features of Serato DJ Pro.

Move the mouse over a section of the screen to bring up a context sensitive tool tip.

### Watch Tutorials

Click on the Help vertice button in the upper right-hand corner of Serato DJ Pro, then Watch tutorials to launch your default internet browser and watch tutorials, to help you get familiar with Serato DJ Pro.

### Get Support

Click on the Help button in the upper right-hand corner of Serato DJ Pro, then Get support to launch your default internet browser and navigate to the Serato DJ Pro knowledge base, where you can find helpful articles and guides on Serato DJ Pro. Alternatively, type in the Search help Go box, with keywords, to search the Serato DJ Pro knowledge base for specific, related topics.

