VR-120HD Remote

Connection Guide

VR-120HD Remote is a dedicated iPad app used exclusively for the Roland VR-120HD.

You can connect the VR-120HD to your iPad via Bluetooth, USB or wireless LAN (Wi-Fi) and use the VR-120HD Remote app to remotely control the VR-120HD.

Connectivity

The VR-120HD Remote app and the VR-120HD disconnect when you switch to a different app or when the iPad enters sleep mode (auto-lock). The app and the unit automatically reconnect when you return to the VR-120HD Remote app, but it may take several seconds for the connection to be restored.

When you want to use VR-120HD Remote for a long time, we recommend that you turn off the auto-lock feature on the iPad.

Change this setting in Settings ➞ Display & Brightness ➞ Auto-Lock.

* **This app is compatible with VR-120HD system program version 1.04 and later. Make sure that the system program of the VR-120HD is updated to the latest version.**
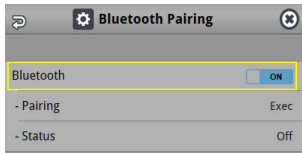
Bluetooth®

Bluetooth® Connection

Use Bluetooth to connect the VR-120HD to your iPad.

* The communication speed or connectivity of this unit may become unstable when placed near a device that emits radio waves, such as a wireless LAN-compatible device.

VR-120HD

1. [MENU] button → "System" → "Bluetooth Pairing" → and set "Bluetooth" to "ON".
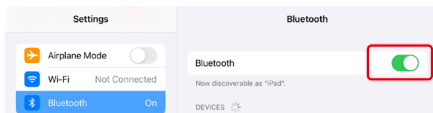
The VR-120HD's Bluetooth function turns on.

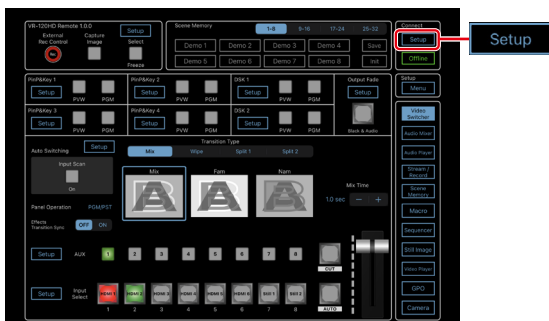**2.** Press the [MENU] button to close the menu.

iPad

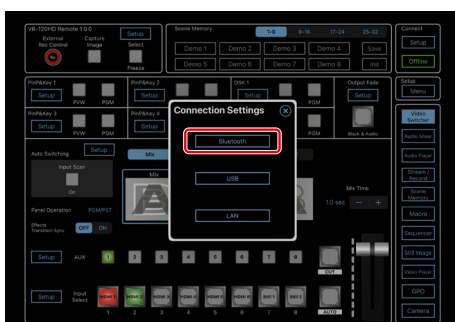**1.** Turn Bluetooth on in the Settings menu.

* Even if the available device list shows "Roland VR-120HD", don't tap it.

2. Launch the VR-120HD Remote app.

3. Tap the Connect [Setup] button.
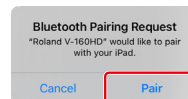

4. Tap the [Bluetooth] button.

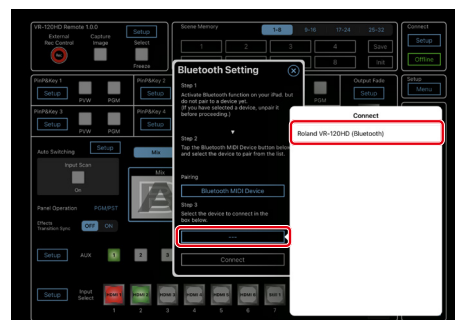**5.** Tap the [Bluetooth MIDI Device] button, and tap "Roland VR-120HD" in the list.

When "Connected" is shown next to the Roland VR-120HD listing, pairing is completed.

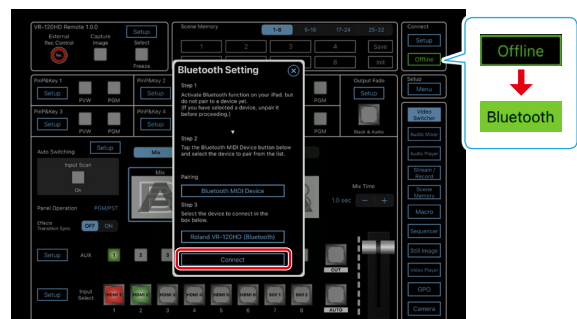* If a dialog box that reads "Bluetooth Pairing Request" appears, tap "Pair".

6. Tap the box in STEP 3, and tap "Roland VR-120HD (Bluetooth)" in the list.

* Although you may configure the device to pair with multiple VR-120HD units, the device can only pair with one VR-120HD at a time.
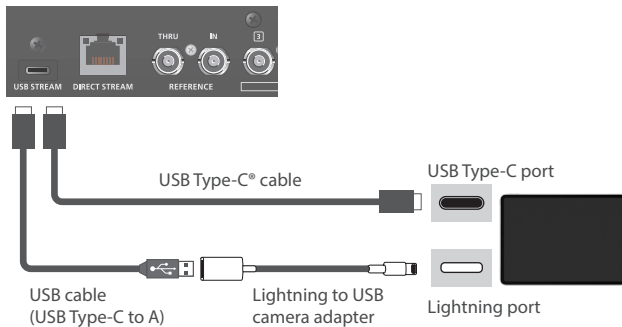
7. Tap the [Connect] button.

When the status icon changes to "Bluetooth", the device is connected.

USB Connection

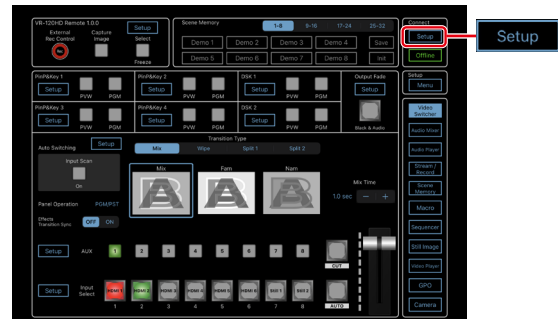This shows you how to use a USB cable to directly connect your iPad to the VR-120HD.

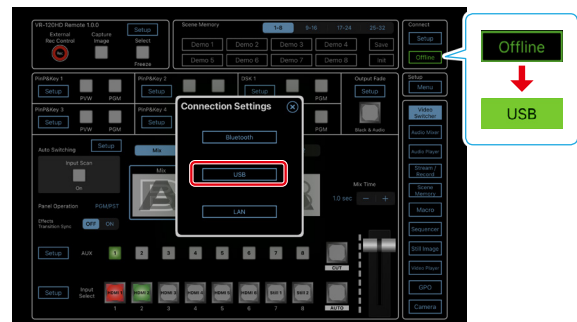**1.** Connect the iPad to the USB STREAM port on the VR-120HD.

USB Type-C® cable — USB Type-C port

USB cable (USB Type-C to A) — Lightning to USB camera adapter — Lightning port

2. Power-on the VR-120HD.

iPad

1. Turn on the iPad and launch VR-120HD Remote.

2. Tap the Connect [Setup] button.

3. Tap the [USB] button.

When the status icon changes to "USB", the device is connected.

> **MEMO**
>
> Here are the requirements of your iPad to use the USB MONITOR function.
>
> | Item | Requirement |
> |---|---|
> | CPU | M1 chip or later |
> | OS | iPadOS17 or later |
> | Others | Equipped with the USB Type-C connector |
>
> * Use a USB 3.0 compatible cable for connection.

Connecting via Wireless LAN (Wi-Fi)

Connect the VR-120HD and your wireless LAN master device using a LAN cable, so that you can wirelessly connect to the iPad via the wireless LAN master device.
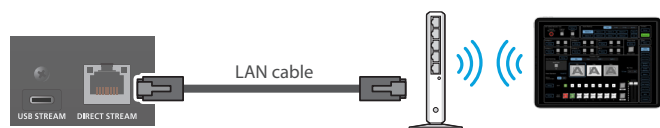
* See the Owner's Manual of the wireless LAN master device for how to use that device.

* The wireless LAN (Wi-Fi) connection speed and connectivity may be unstable in certain network environments.

VR-120HD

1. Use a LAN cable to connect the LAN port on your wireless LAN master device to the DIRECT STREAM port on the VR-120HD.

* Do not connect to the internet port or WAN port.

2. Turn on the wireless LAN master device and enable DHCP server functionality on the wireless LAN master device.

3. Power-on the VR-120HD.

4. [MENU] button → "Network" → "LAN Setup" → set "Configure" to "Using DHCP", and press the [VALUE] knob.
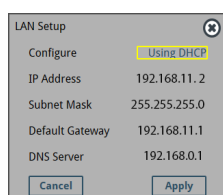
The IP address, subnet mask, and default gateway are obtained automatically.

5. Use the [VALUE] knob to select "Network Password", and press the [VALUE] knob.

The Network Password screen appears.

6. Set a network password (four characters).

Input the password that's set here when accessing the VR-120HD from VR-120HD Remote.

7. Use the [VALUE] knob to select "Network Information", and press the [VALUE] knob.
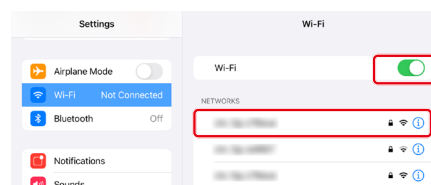
The Network Information screen appears.

When "Connected" is shown in "Link Status", the VR-120HD connection settings are finished.

8. Press the [MENU] button to close the menu.

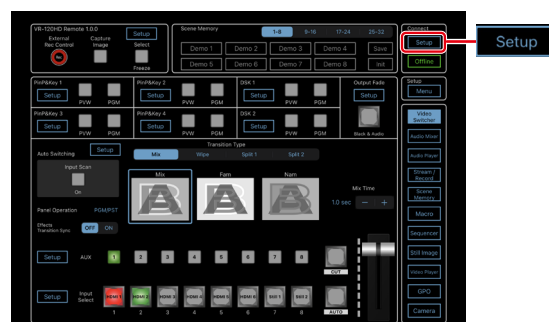### iPad

1. Connect your iPad via Wi-Fi (wireless LAN).

① Turn Wi-Fi on in the Settings menu.

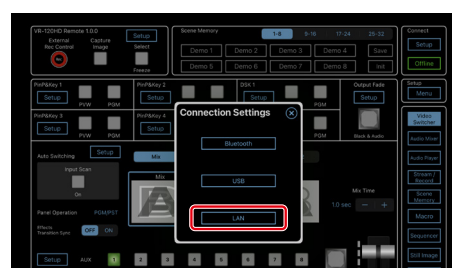② From the list of networks, tap the wireless LAN master device to which the VR-120HD is connected.

③ Enter the password listed on the wireless LAN master device, and tap "Connect".

2. Launch the VR-120HD Remote app.

3. Tap the Connect [Setup] button.

4. Tap the [LAN] button.

5. Input the "IP Address" and "Network Password" fields, and tap the [Connect] button.

Ip Address	Input the IP address of the VR-120HD. Check this by pressing the [MENU] button on the VR-120HD and selecting "Information" → "Network Information".
Network Password	Input the network password (four characters) set on the VR-120HD.

When the status icon changes to "LAN", the device is connected.