# **Roland**



# 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 autolock 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°

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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

 [MENU] button → "System" → "Bluetooth Pairing" → and set "Bluetooth" to "ON".

The VR-120HD's Bluetooth function turns on.

۲
ON
Exec
Off

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.

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.



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.

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.
- [MENU] button → "Network" → "LAN Setup" → set "Configure" to "Using DHCP", and press the [VALUE] knob.

LAN Setup	۲
Configure	Using DHCP
IP Address	192.168.11.2
Subnet Mask	255.255.255.0
Default Gateway	192.168.11.1
DNS Server	192.168.0.1
Cancel	Apply

The IP address, subnet mask, and default gateway are obtained automatically.

 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.

 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).
- 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" $\rightarrow$ "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.