



Function indicator LED

Blinking: The adapter is searching for a network.
Lit: The adapter is connected to a network.

* For details, refer to the WC-1 product page or the "Roland Cloud Connect" app.

Before using this unit, carefully read "USING THE UNIT SAFELY" and "IMPORTANT NOTES." After reading, keep the document(s) where it will be available for immediate reference.

When using WC-1

- You must have a smartphone or tablet with **Bluetooth** functionality that runs iOS or Android to use this product.
- A wireless Internet connection (Wireless LAN) is also required to use this product. Note that any fees required for data transmission are the user's responsibility.
- This product cannot be used to directly connect to a network operated by a telecommunications provider (such as a mobile or landline-based telecommunications company, an Internet provider or the likes), including a public wireless LAN. You must use a router or similar equipment when connecting this product to the Internet.
- Access the website shown below to view the page for the dedicated app used for the WC-1, "Roland Cloud Connect," and install either the iOS or Android version. Once you've installed the app, follow the instructions in the app to make the initial settings.



<https://roland.cm/wc1app>

- See the WC-1 product page for a list of compatible models.
- This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.

USING THE UNIT SAFELY

INSTRUCTIONS FOR THE PREVENTION OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS	
<p>About WARNING and CAUTION Notices</p> <p>WARNING Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.</p> <p>CAUTION Used for instructions intended to alert the user to the risk of injury or material damage should the unit be used improperly.</p> <p>* Material damage refers to damage or other adverse effects caused with respect to the home and all its furnishings, as well to domestic animals or pets.</p>	<p>About the Symbols</p> <p>The ⚠ symbol alerts the user to important instructions or warnings. The specific meaning of the symbol is determined by the design contained within the triangle. In the case of the symbol at left, it is used for general cautions, warnings, or alerts to danger.</p> <p>The 🚫 symbol alerts the user to items that must never be carried out (are forbidden). The specific thing that must not be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the unit must never be disassembled.</p> <p>The 🔌 symbol alerts the user to things that must be plugged into a power outlet. The specific thing that must be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the power-cord plug must be unplugged from the outlet.</p>

ALWAYS OBSERVE THE FOLLOWING

WARNING

Do not disassemble or modify by yourself

Do not carry out anything unless you are instructed to do so in the owner's manual. Otherwise, you risk causing malfunction.



Do not repair or replace parts by yourself

Be sure to contact your dealer, a Roland service center, or an official Roland dealer.



For a list of Roland service centers and official Roland dealers, refer to the Roland website.

Do not use or store in the following types of locations

- Subject to temperature extremes (e.g., direct sunlight in an enclosed vehicle, near a heating duct, on top of heat-generating equipment); or are
- Damp (e.g., baths, washrooms, on wet floors); or are
- Exposed to steam or smoke; or are
- Subject to salt exposure; or are
- Exposed to rain; or are
- Dusty or sandy; or are
- Subject to high levels of vibration and shakiness; or are
- Placed in a poorly ventilated location.



Do not allow foreign objects or liquids to enter unit; never place containers with liquid on unit

Do not place containers containing liquid (e.g., flower vases) on this product. Never allow foreign objects (e.g., flammable objects, coins, wires) or liquids (e.g., water or juice) to enter this product. Doing so may cause short circuits, faulty operation, or other malfunctions.



WARNING

Turn off the unit if an abnormality or malfunction occurs

In the following cases, immediately turn off the power and contact your dealer, a Roland service center, or an official Roland dealer for service.

- If smoke or unusual odor occurs; or
- Objects have fallen into, or liquid has been spilled onto the unit; or
- The unit has been exposed to rain (or otherwise has become wet); or
- The unit does not appear to operate normally or exhibits a marked change in performance.



For a list of Roland service centers and official Roland dealers, refer to the Roland website.

Be cautious to protect children from injury

Always make sure that an adult is on hand to provide supervision and guidance when using the unit in places where children are present, or when a child will be using the unit.



Do not drop or subject to strong impact

Otherwise, you risk causing damage or malfunction.



CAUTION

Avoid climbing on top of the unit, or placing heavy objects on it

Otherwise, you risk injury as the result of the unit toppling over or dropping down.



Keep small items out of the reach of children

To prevent accidental ingestion of the parts listed below, always keep them out of the reach of small children.



- Removable Parts: Cap

IMPORTANT NOTES

Placement

- This unit may interfere with radio and television reception. Do not use this unit in the vicinity of such receivers.
- Noise may be produced if wireless communications devices, such as cell phones, are operated in the vicinity of this unit. Such noise could occur when receiving or initiating a call, or while conversing. Should you experience such problems, you should relocate such wireless devices so they are at a greater distance from this unit, or switch them off.
- When moved from one location to another where the temperature and/or humidity is very different, water droplets (condensation) may form inside the unit. Damage or malfunction may result if you attempt to use the unit in this condition. Therefore, before using the unit, you must allow it to stand for several hours, until the condensation has completely evaporated.
- Do not place containers or anything else containing liquid on top of this unit. Also, whenever any liquid has been spilled on the surface of this unit, be sure to promptly wipe it away using a soft, dry cloth.

Maintenance

- Never use benzine, thinners, alcohol or solvents of any kind, to avoid the possibility of discoloration and/or deformation.

Additional Precautions

- Use a reasonable amount of care when using the unit's buttons, sliders, or other controls; and when using its jacks and connectors. Rough handling can lead to malfunctions.
- When disposing of the packing carton or cushioning material in which this unit was packed, you must observe the waste disposal regulations that apply to your locality.
- Please be aware that in some countries or regions, it might not be possible to use Roland Cloud at this time.

Caution Regarding Radio Frequency Emissions

- The following actions may subject you to penalty of law.
 - Disassembling or modifying this device.
 - Removing the certification label affixed to the back of this device.
 - Using this device in a country other than where it was purchased.
- Do not use this product closer than 22 cm (8-11/16 inches) from where a cardiac pacemaker is implanted. Doing so may affect the operation of the cardiac pacemaker.
- WLAN 5 GHz: Operations in the 5.15–5.25 GHz band are restricted to indoor usage only.

Intellectual Property Right

- The **Bluetooth**® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Roland is under license.
- This product includes mbed TLS (<https://tls.mbed.org>) source code. Copyright © 2006-2015 ARM Limited, All Rights Reserved Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>
- This product includes lwIP (<http://savannah.nongnu.org/projects/lwip/>) source code. Copyright © 2001, 2002 Swedish Institute of Computer Science. All rights reserved. <https://opensource.org/licenses/BSD-3-Clause>
- This product includes wpa_supplicant (https://w1.fi/wpa_supplicant/) source code. Copyright © 2003-2019 Jouni Malinen <j@w1.fi> and contributors. All Rights Reserved. <https://opensource.org/licenses/BSD-3-Clause>
- This product includes FreeRTOS kernel and Libraries (<http://aws.amazon.com/freertos>) source code. Copyright © 2020 Amazon.com, Inc. or its affiliates. All Rights Reserved. <https://opensource.org/licenses/MIT>
- This product includes cJSON (<https://github.com/kbrnigan/cJSON/>) source code. Copyright © 2009 Dave Gamble <https://opensource.org/licenses/MIT>
- Roland and Roland Cloud are either registered trademarks or trademarks of Roland Corporation in the United States and/or other countries.
- Company names and product names appearing in this document are registered trademarks or trademarks of their respective owners.