

UR816C

USB AUDIO INTERFACE



EN *Startup Guide*

DE *Kurzanleitung*

FR *Guide de démarrage*

ES *Guía de inicio*

PT *Guia de Inicialização*

IT *Guida iniziale*

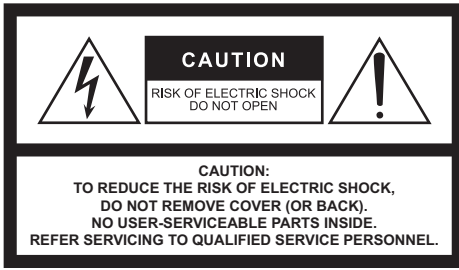
RU *Руководство по подготовке к запуску*

ZH *启动指南*

KO *시작 가이드*

JA *スタートアップガイド*





Explanation of Graphical Symbols Explication des symboles



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons. L'éclair avec une flèche à l'intérieur d'un triangle équilatéral est destiné à attirer l'attention de l'utilisateur sur la présence d'une « tension dangereuse » non isolée à l'intérieur de l'appareil, pouvant être suffisamment élevée pour constituer un risque d'électrocution.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product. Le point d'exclamation à l'intérieur d'un triangle équilatéral est destiné à attirer l'attention de l'utilisateur sur la présence d'instructions importantes sur l'emploi ou la maintenance (réparation) de l'appareil dans la documentation fournie.

IMPORTANT SAFETY INSTRUCTIONS

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings.
- 4 Follow all instructions.
- 5 Do not use this apparatus near water.
- 6 Clean only with dry cloth.
- 7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11 Only use attachments/accessories specified by the manufacturer.
- 12 Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13 Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



WARNING
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

(UL60065_03)

PRÉCAUTIONS CONCERNANT LA SÉCURITÉ

- 1 Lire ces instructions.
- 2 Conserver ces instructions.
- 3 Tenir compte de tous les avertissements.
- 4 Suivre toutes les instructions.
- 5 Ne pas utiliser ce produit à proximité d'eau.
- 6 Nettoyer uniquement avec un chiffon propre et sec.
- 7 Ne pas bloquer les orifices de ventilation. Installer l'appareil conformément aux instructions du fabricant.
- 8 Ne pas installer l'appareil à proximité d'une source de chaleur comme un radiateur, une bouche de chaleur, un poêle ou tout autre appareil (y compris un amplificateur) produisant de la chaleur.
- 9 Ne pas modifier le système de sécurité de la fiche polarisée ou de la fiche de terre. Une fiche polarisée dispose de deux broches dont une est plus large que l'autre. Une fiche de terre dispose de deux broches et d'une troisième pour le raccordement à la terre. Cette broche plus large ou cette troisième broche est destinée à assurer la sécurité de l'utilisateur. Si la fiche équipant l'appareil n'est pas compatible avec les prises de courant disponibles, faire remplacer les prises par un électricien.
- 10 Acheminer les cordons d'alimentation de sorte qu'ils ne soient pas piétinés ni coincés, en faisant tout spécialement attention aux fiches, prises de courant et au point de sortie de l'appareil.
- 11 Utiliser exclusivement les fixations et accessoires spécifiés par le fabricant.
- 12 Utiliser exclusivement le chariot, le stand, le trépied, le support ou la table recommandés par le fabricant ou vendus avec cet appareil. Si l'appareil est posé sur un chariot, déplacer le chariot avec précaution pour éviter tout risque de chute et de blessure.
- 13 Débrancher l'appareil en cas d'orage ou lorsqu'il doit rester hors service pendant une période prolongée.
- 14 Confier toute réparation à un personnel qualifié. Faire réparer l'appareil s'il a subi tout dommage, par exemple si la fiche ou le cordon d'alimentation est endommagé, si du liquide a coulé ou des objets sont tombés à l'intérieur de l'appareil, si l'appareil a été exposé à la pluie ou à de l'humidité, si l'appareil ne fonctionne pas normalement ou est tombé.



AVERTISSEMENT

POUR RÉDUIRE LES RISQUES D'INCENDIE OU DE DÉCHARGE ÉLECTRIQUE, N'EXPOSEZ PAS CET APPAREIL À LA PLUIE OU À L'HUMIDITÉ.

(UL60065_03)

FCC INFORMATION (U.S.A.)

1. IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT!

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.

2. **IMPORTANT:** When connecting this product to accessories and/or another product use only high quality shielded cables. Cable/s supplied with this product **MUST** be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.

3. **NOTE:** This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of other

electronic devices. Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

Relocate either this product or the device that is being affected by the interference.

Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to co-axial type cable.

If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Corporation of America, Electronic Service Division, 6600 Orangethorpe Ave, Buena Park, CA90620

The above statements apply **ONLY** to those products distributed by Yamaha Corporation of America or its subsidiaries.

* This applies only to products distributed by Yamaha Corporation of America.

(class B)

COMPLIANCE INFORMATION STATEMENT (Supplier's declaration of conformity procedure)

Responsible Party : Yamaha Corporation of America
Address : 6600 Orangethorpe Ave., Buena Park, Calif. 90620
Telephone : 714-522-9011
Type of Equipment : USB AUDIO INTERFACE
Model Name : UR816C

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- 1) this device may not cause harmful interference, and
- 2) this device must accept any interference received including interference that may cause undesired operation.

* This applies only to products distributed by Yamaha Corporation of America.

(FCC SDoC)

Contents

Message from the development team	4
Package Contents	5
PRECAUTIONS	6
Notice	8
Information	8
Manuals	10
Conventions in this manual	10
Setting up the power supply ...	11
Connecting the AC adaptor	11
Turning the Power On and Off	11
TOOLS for UR-C	12
Yamaha Steinberg USB Driver	12
Steinberg UR-C Applications.....	12
Basic FX Suite	12
Preparation before using with a computer	13
Installing TOOLS for UR-C	13
Activating Basic FX Suite	15
Downloading Cubase AI	15
Preparation before using with an iOS device	16
Apple accessories	16
Downloading Steinberg dspMixFx UR-C (mixing app).....	16
Downloading DAW app as necessary	16

Message from the development team

Thank you for choosing the UR816C USB Audio Interface.

Since the introduction of the UR series in 2011, the Steinberg audio interface lineup has continued to evolve with the addition of each new model. The UR816C joins the series as its new flagship model.

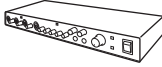
The UR816C features eight D-PRE microphone preamps in a 1U size enclosure. It also has extensive input/output options for high-quality recording, such as ADAT, MIDI, and WORD CLOCK. High-resolution audio (192 kHz/32-bit) can be recorded and played back on multiple tracks, to completely capture any performance in exact detail. A new driver with USB 3.0 support provides even more stability than previous drivers, for recording at low latency settings. The DSP includes the standard UR series effects, such as Channel Strip, Reverb, and Guitar Amp, and supports latency-free monitoring while recording. Compact and smaller than the UR824, the UR816C is perfect for bringing along with a notebook computer to record a band or live performance. We hope that this further evolution of the UR series, which has maintained a consistent level of quality faithful to the source, will contribute to your creative efforts.

The Steinberg
Hardware Development Team

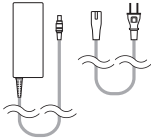
Package Contents

The package of this product contains the following items. After opening the package, make sure that it includes everything listed below.

1 UR816C main unit



2 AC adaptor (PA-300C or equivalent)



The shape of the plug differs depending on locale.

3 USB 3.0 cable (3.1 Gen1, Type-C to Type-A, 1.0 m)



4 Rack mounting brackets



Refer to "Rack-mounting the unit" (page 9).

5 Screws (8 pcs)



6 Cable hook



Refer to "Attaching the cable hook" (page 11).

7 UR816C Startup Guide (this book)



8 CUBASE AI DOWNLOAD INFORMATION



9 ESSENTIAL PRODUCT LICENCE INFORMATION



PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

Please keep this manual in a safe place for future reference.

This product is designed for music production/recording. Do not use for any purposes other than the one intended. Those who are unfamiliar with handling or those who can not handle according to this manual such as children, should be supervised by responsible persons to ensure safety.



WARNING

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards. These precautions include, but are not limited to, the following:

If you notice any abnormality

- If any of the following problems occur, immediately turn off the power switch and disconnect the electric plug from the outlet.
 - The power cord or AC adaptor becomes frayed or damaged.
 - Unusual smells or smoke are emitted.
 - Some object, or water has been dropped into the product.
 - There is a sudden loss of sound during use of the product.
 - Cracks or other visible damage appear on the product.

Then have the product inspected or repaired by qualified Yamaha service personnel.

Power supply/AC adaptor

- Do not place the power cord near heat sources such as heaters or radiators, and do not excessively bend or otherwise damage the cord, place heavy objects on it, or place

it in a position where anyone could walk on, trip over, or roll anything over it.

- Only use the voltage specified as correct for the product. The required voltage is printed on the name plate of the product.
- Use the specified adaptor only. Using the wrong adaptor can result in damage to the product or overheating.
- Use only the supplied power cord. If you intend to use the product in an area other than in the one you purchased, the included power cord may not be compatible. Please check with your Yamaha dealer.
- Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.
- Make sure to fully insert the electric plug to prevent electric shocks or fire.
- When setting up the product, make sure that the AC outlet you are using is easily accessible. If some trouble or malfunction occurs, immediately turn off the power switch and disconnect the plug from the outlet. Even when the power switch is turned off, as long as the power cord is not unplugged from the wall AC outlet, the product will not be disconnected from the power source.
- Remove the electric plug from the outlet when the product is not to be used for extended periods of time.
- Do not touch the product or the electric plug during an electrical storm.

Do not open

- This product contains no user-serviceable parts. Do not attempt to disassemble the internal parts or modify them in any way.

Water warning/Fire warning

- Do not expose the product to rain, use it near water or in damp or wet conditions, or place on it any containers (such as vases, bottles or glasses) containing liquids which might spill into any openings.
- Never insert or remove an electric plug with wet hands.

- Do not place any burning items or open flames near the product, since they may cause a fire.

Hearing loss

- Before turning the power of all devices on or off, make sure that all volume levels are set to the minimum. Failing to do so may result in hearing loss, electric shock, or device damage.
- When turning on the AC power in your audio system, always turn on the power amplifier LAST, to avoid hearing loss and speaker damage. When turning the power off, the power amplifier should be turned off FIRST for the same reason.
- Do not use headphones for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.



CAUTION

Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others. These precautions include, but are not limited to, the following:

Power supply/AC adaptor

- Do not cover or wrap the AC adaptor with a cloth or blanket.
- When removing the electric plug from the product or an outlet, always hold the plug itself and not the cord. Pulling by the cord can damage it.

Location and connection

- Do not place the product in an unstable position or a location with excessive vibration, where it might accidentally fall over and cause injury.
- Keep the device out of reach of children. This product is not suitable for use in

locations where children are likely to be present.

- To ensure proper heat dissipation of the product, when installing it:
 - Do not cover it with any cloth.
 - Do not install it on a carpet or rug.
 - Make sure the top surface faces up; do not install on its sides or upside down.
 - Do not use the product in a confined, poorly-ventilated location.
 Inadequate ventilation can result in overheating, possibly causing damage to the product(s), or even fire.
- Do not place the product in a location where it may come into contact with corrosive gases or salt air. Doing so may result in malfunction.
- Before moving the product, remove all connected cables.

Maintenance

- Remove the power plug from the AC outlet when cleaning the product.

Handling caution

- Do not rest your weight on the product or place heavy objects on it.

Notice

To avoid the possibility of malfunction/damage to the product, damage to data, or damage to other property, follow the notices below.

■ Handling and maintenance

- Do not use the product in the vicinity of a TV, radio, or other electric products. Otherwise, the product, TV, or radio may generate noise.
- Do not expose the product to excessive dust or vibration, or extreme cold or heat, in order to prevent the possibility of panel disfiguration, unstable operation, or damage to the internal components.
- Do not install in locations where temperature changes are severe. Otherwise, condensation may form on the inside or the surface of the product, causing it to break.
- If there is reason to believe that condensation might have occurred, leave the product for several hours without turning on the power until the condensation has completely dried out, in order to prevent possible damage.
- Do not place vinyl, plastic or rubber objects on the product, since this might cause alteration or discoloration of the panel.
- When cleaning the product, use a dry and soft cloth. Do not use paint thinners, solvents, cleaning fluids, or chemical-impregnated wiping cloths, since this might cause alteration or discoloration.
- To avoid generating unwanted noise, make sure there is adequate distance between the AC adaptor and the product.

Information

■ About copyrights

- This manual is the exclusive copyrights of Yamaha Corporation.
- Copying of the software or reproduction of this manual in whole or in part by any means is expressly forbidden without the written consent of the manufacturer.
- This product incorporates and bundles computer programs and contents in which Steinberg Media Technologies GmbH and Yamaha Corporation own copyrights or with respect to which it has license to use others' copyrights. Such copyrighted materials include, without limitation, all computer software, style files, MIDI files, WAVE data, musical scores and sound recordings. Any unauthorized use of such programs and contents outside of personal use is not permitted under relevant laws. Any violation of copyright has legal consequences.
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■ About functions/data bundled with the product

- XLR-type connectors are wired as follows (IEC60268 standard): pin 1: ground, pin 2: hot (+), and pin 3: cold (-).

■ About this manual

- The illustrations and screens as shown in this manual are for instructional purposes only.
- Steinberg Media Technologies GmbH and Yamaha Corporation make no representations or warranties with regard to the use of the software and documentation and cannot be held responsible for the results of the use of this manual and the software.
- Steinberg and Cubase are registered trademarks of Steinberg Media Technologies GmbH.
- Windows is a registered trademark of Microsoft® Corporation in the United States and other countries.

- Apple, Mac, iPad, iPhone, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries.
- IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.
- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies.
- Software may be revised and updated without prior notice.

■ About disposal

- This product contains recyclable components. When disposing of this product, please contact the appropriate local authorities.

Yamaha/Steinberg cannot be held responsible for damage caused by improper use or modifications to the product, or data that is lost or destroyed.

The model number, serial number, power requirements, etc., may be found on or near the name plate, which is at the bottom of the unit. You should note this serial number in the space provided below and retain this manual as a permanent record of your purchase to aid identification in the event of theft.

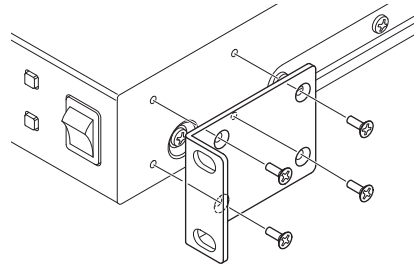
Model No. _____

Serial No. _____

(bottom_en_01)

Rack-mounting the unit

The installation method is the same for both the left and right sides.



■ Precautions when rack-mounting

Use the included screws only.

This unit is rated for operation at ambient temperatures ranging from 0 to 40 °C. If you install this unit in a poorly ventilated rack along with other devices, the ambient temperature inside the rack may rise, resulting in inefficient performance. Be sure to follow the guidelines below to prevent overheating.

- When mounting this unit in a rack with devices such as power amplifiers that generate a significant amount of heat, leave more than 1 U of space between this unit and other equipment. Also, either leave the open spaces uncovered or install appropriate ventilating panels to minimize the possibility of heat buildup.
- To ensure sufficient airflow, leave the rear of the rack open and position it at least 10 cm from walls or other surfaces. If the rear of the rack cannot be left open, install a commercially available fan or similar ventilation product to secure sufficient airflow. If you have installed a fan kit, there may be cases in which closing the rear of the rack will produce a greater cooling effect. Refer to the rack and/or fan unit manual for details.

Manuals

The UR816C has the following two separate manuals.

Startup Guide (this book)

Read this manual when setting up the device. After finishing the setup as indicated in this manual, read the Operation Manual.

Operation Manual (PDF)

Read this manual when setting up the device. After finishing the setup as indicated in this manual, read the Operation Manual.

<http://www.steinberg.net/hardwaredownloads>

NOTE

To view PDF files, you need to install Adobe Reader on your computer. You can download the latest version at the following website.

<https://www.adobe.com/>

Conventions in this manual

Windows or Mac

When the procedures or explanations are specific to only one of the platforms, Windows or Mac, this is properly indicated in the manual. When the platforms do not appear, procedures or explanations are for both Windows and Mac. This manual predominantly uses screenshots of Windows. However, Mac screenshots are used when instructions of the function apply only to the Mac.

Cubase series

The phrase "Cubase" in this manual applies to all Cubase programs and versions (except Cubase LE). If a specific version is indicated, the version is described in the text. This manual uses screenshots of Cubase Pro 10 series. If you are using another version of Cubase, the actual screen- shots might not be the same. For details, refer to the Cubase manuals.

Cubasis series

This manual uses screenshots of Cubasis 2. If you are using another version of Cubasis, the actual screen shots might not be the same.

Procedures

An arrow "→" is shown for some procedures in the manual. For example, the string [Studio] → [Studio Setup] → [Control Panel] indicates that you should perform the procedures in the following order.

1. Click the [Studio] menu.
2. Select the [Studio Setup] option.
3. Click the [Control Panel] button.

Version information

The letters "x.x.x" and "x.xx" indicate the version number.

Setting up the power supply

Connecting the AC adaptor

1. Make sure that the power switch on the front panel is in the off position [⏻].
2. Insert the plug of the AC adaptor into the DC IN [16V] jack on the rear panel on the device.
3. Insert the plug of the power cord connected to the AC adaptor into a proper AC outlet.

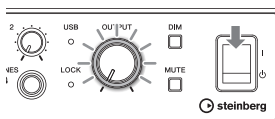
NOTICE

To avoid generating unwanted noise, make sure there is adequate distance between the power adaptor and the device

Turning the Power On and Off

Power On

To turn the power on, press the power switch to the [I] side. The LED (POWER indicator) around [OUTPUT] knob on the front panel lights up.



Power Off

To set to off, press the power switch to the [⏻] side. The LED (POWER indicator) around [OUTPUT] knob on the front panel will turn off.



WARNING

Before turning the power of all devices on or off, set all volume levels to minimum. Failing to do so may result in hearing loss, electric shock, or device damage.

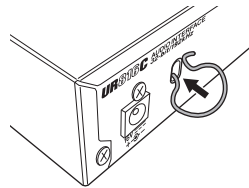
NOTICE

Setting the power switch to on and off in rapid succession can cause it to malfunction. After setting the power switch to off, wait for about six seconds before setting it to on again.

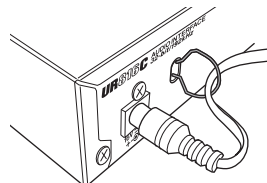
Attaching the cable hook

In order to prevent the power cord from being accidentally disconnected during use, attach the included cable hook following the steps below.

1. Hook the end of the included cable hook under the security slot on the upper left of the rear panel.



2. Press the end (open side) of the hook so that it fits firmly in the security lock.
3. Insert the plug of the AC adaptor into the DC IN [16V] jack through the power cord in the hook.



TOOLS for UR-C

The software TOOLS for UR-C is necessary for proper connection and use of the device with a computer. Make sure to install it before initially using the device (page 13). You will need to download TOOLS for UR-C beforehand from the Steinberg website below.

<http://www.steinberg.net/hardwaredownloads>

When you install the TOOLS for UR-C, the following three software programs will be installed.

NOTE

- TOOLS for UR-C does not support iOS devices.
- For the latest information on TOOLS for UR-C, see the Steinberg website.

Yamaha Steinberg USB Driver

This software allows communication between the device and a computer.

Steinberg UR-C Applications

This software allows setting the parameters of the device from a computer or using the Link function between the device and Cubase series software. The software consists of the following two components.

- **Steinberg dspMixFx UR-C**

This editing software lets you set the device when using the device independently, or when using it with a DAW (Digital Audio Workstation) software other than Cubase series. You can use Cubase and dspMixFx UR-C at the same time.

- **Steinberg UR-C Extension**

This software allows you to link the device with Cubase series (for versions which supports the link function). To use this link function, see the Steinberg web site below.

<https://www.steinberg.net/>

Basic FX Suite

Basic FX Suite is software consisting of Plug-ins of various effects and sound processing developed by Yamaha, some of which fully utilize modeling technology. When you install the Basic FX Suite, the following three software programs will be installed.

NOTE

AU (Audio Unit) Plug-ins are additionally available, as well as VST Plug-ins, for use with a Mac.

- **Sweet Spot Morphing Channel Strip**

This processing effect is a multi effect that features a compressor and equalizer.

- **REV-X**

This processing effect is a digital reverb platform developed by Yamaha for professional audio devices.

- **Guitar Amp Classics**

This processing effect features guitar amp simulations developed by Yamaha that fully utilize modeling technology.

Preparation before using with a computer

The following three setup procedures are required before you can use the device with a computer.

- Installing TOOLS for UR-C
- Activating Basic FX Suite
- Downloading Cubase AI (DAW)

Installing TOOLS for UR-C

Download TOOLS for UR-C beforehand from the Steinberg website. Follow the steps below to install the TOOLS for UR-C.

NOTE

- You are only permitted to use this software pursuant to the terms and conditions of the “License Agreement” shown during the installation.
- Future upgrades of application and system software and any changes in specifications and functions will be announced at the following website.
<https://www.steinberg.net/>
- The eLicenser Control Center (eLCC) for controlling the product license is installed at the same time.

Windows

- 1. Disconnect all USB devices other than the mouse and keyboard from the computer.**
- 2. Start the computer and log on to the Administrator account.**
Exit any open applications and close all open windows.
- 3. Extract the previously downloaded TOOLS for UR-C.**

- 4. Double click the [setup.exe] file in the extracted folder to start the installation.**
- 5. Follow the on-screen instructions to install the software.**

NOTE

- While installing the software, the “eLicenser Control Center” installation message appears. Follow the onscreen instructions to install the software.
- You can select the desired software to be installed on the installation screen.
 - Yamaha Steinberg USB Driver
 - Steinberg UR-C Applications
 - Basic FX Suite (VST3 Plug-ins)

- 6. When installation has been completed, click [Finish].**

If a window requiring you to restart your computer appears, follow the onscreen instructions and restart the computer.

Confirmation of Installation

- 7. Connect the device directly to the computer by using the included USB cable.**
Make sure not to connect it to a USB hub.
- 8. Turn the switch of the device on.**
- 9. Open the [Device Manager] window as follows.**
[Control Panel] → ([Hardware and Sound] →) [Device Manager]
- 10. Click on the [>] mark next to “Sound, video and game controllers.”**
- 11. Confirm that the device name is listed**

Installation of the TOOLS for UR-C is now complete.

Preparation before using with a computer

Mac

- 1. Disconnect all USB devices other than the mouse and keyboard from the computer.**
- 2. Start the computer and log in to the Administrator account.**
Exit any open applications and close all open windows.
- 3. Extract the previously downloaded TOOLS for UR-C.**
- 4. Double click the [TOOLS for UR-C V**.pkg] file in the extracted folder to start the installation.**
The characters *** represent the version number.
- 5. Follow the on-screen instructions to install the software.**

NOTE

- While installing the software, the “eLicenser Control Center” installation message appears. Follow the onscreen instructions to install the software.
 - You can select the desired software to be installed on the installation screen.
 - Yamaha Steinberg USB Driver
 - Steinberg UR-C Applications
 - Basic FX Suite (VST3/AU Plug-ins)
- 6. When installation has been completed, click [Restart] or [Close].**

Confirmation of Installation

- 7. Connect the device directly to the computer by using the included USB cable.**
Make sure not to connect it to a USB hub.
- 8. Turn the switch of the device on.**

- 9. Open the “Audio MIDI Setup” window as follows.**

[Applications] → [Utilities] → [Audio MIDI Setup]

- 10. Confirm that the device name is listed in the left column.**

Installation of the TOOLS for UR-C is now complete.

Activating Basic FX Suite

To use the Basic FX Suite programs which are installed in “Installing TOOLS for UR-C,” you will need to download the licenses for them via the Internet. Use the Activation Code provided on the ESSENTIAL PRODUCT LICENSE INFORMATION.

1. Launch the “eLicenser Control Center” as follows.

Windows

[All Programs] or [All apps] →
[eLicenser] → [eLicenser Control Center]

Mac

[Applications] → [eLicenser Control Center]

2. Click [Enter Activation Code].

3. Enter the Activation Code described on the included ESSENTIAL PRODUCT LICENSE INFORMATION.

4. Follow the on-screen instructions to download the licenses.

NOTE

If you connect a USB-eLicenser (USB protection device) to your computer, a window requiring you to select the destination of the license appears. Follow the on-screen instructions to select the device. Keep in mind that the license saved in the USB-eLicenser cannot be transferred to the Soft-eLicenser.

Downloading Cubase AI

We are offering Cubase AI as a free download via our website, specifically for customers who have purchased the UR816C. Cubase AI is software for music production that allows you to record, play, and edit sounds on a computer. In order to download the software, you'll need to first create a MySteinberg account on the Steinberg website. For the latest information, see the Steinberg website below.

<http://www.steinberg.net/getcubaseai/>

NOTE

A valid “Download access code” is required for Cubase AI download. It is printed on the included CUBASE AI DOWNLOAD INFORMATION.

The setup is now complete.

For detailed instructions and information on the functions of the product, read the operation manual.

dspMixFx Remote Bridge

This software allows you to connect dspMixFx UR-C for iOS devices and the UR816C connected via USB to a computer via a Wi-Fi network.

By separately installing dspMixFx Remote Bridge on a computer (PC or Mac), you can remotely control the UR816C with dspMixFx UR-C on an iOS device.

This is convenient for adjusting the monitor environment during recording, since it allows you to operate the UR816C even from a distance away from the computer.

For this application, TOOLS for UR-C must be installed on your computer. For the latest information, refer to the Steinberg Website below.

<https://www.steinberg.net/>

Preparation before using with an iOS device

The following preparations are required before you can use the device with an iOS device.

Apple accessories

These may be necessary for connecting the device to an iOS device.

- **iOS devices equipped with Type-C port**
USB-C charge cable in the Apple product box.
- **iOS devices not equipped with Type-C port**

Lightning to USB Camera Adapter (optional)

or

Lightning to USB 3 Camera Adapter (optional)

Downloading Steinberg dspMixFx UR-C (mixing app)

Download from the App store.

Downloading DAW app as necessary

Download from the App store.

NOTE

- Installing the TOOLS for UR-C is not necessary when connecting the device to an iOS device.
- For the latest information on compatible iOS devices, refer to the Steinberg Website below.
<https://www.steinberg.net/>

The setup is now complete.

For detailed instructions and information on the functions of the product, read the operation manual. In the operation manual, you can refer to the basic instructions for operating with Cubasis (an iPad app sold by Apple) as an example.

dspMixFx Remote Bridge

This software allows you to connect dspMixFx UR-C for iOS devices and the UR816C connected via USB to a computer via a Wi-Fi network.

By separately installing dspMixFx Remote Bridge on a computer (PC or Mac), you can remotely control the UR816C with dspMixFx UR-C on an iOS device.

This is convenient for adjusting the monitor environment during recording, since it allows you to operate the UR816C even from a distance away from the computer.

For this application, TOOLS for UR-C must be installed on your computer. For the latest information, refer to the Steinberg Website below.

<https://www.steinberg.net/>

Information for users on collection and disposal of old equipment:



This symbol on the products, packaging, and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper treatment, recovery and recycling of old products, please take them to applicable collection points, in accordance with your national legislation.

By disposing of these products correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

For business users in the European Union:

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Information on Disposal in other Countries outside the European Union:

This symbol is only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

(weee_eu_en_02)

Verbraucherinformation zur Sammlung und Entsorgung alter Elektrogeräte



Befindet sich dieses Symbol auf den Produkten, der Verpackung und/oder beiliegenden Unterlagen, so sollten benutzte elektrische Geräte nicht mit dem normalen Haushaltsabfall entsorgt werden.

In Übereinstimmung mit Ihren nationalen Bestimmungen bringen Sie alte Geräte bitte zur fachgerechten Entsorgung, Wiederaufbereitung und Wiederverwendung zu den entsprechenden Sammelstellen.

Durch die fachgerechte Entsorgung der Elektrogeräte helfen Sie, wertvolle Ressourcen zu schützen, und verhindern mögliche negative Auswirkungen auf die menschliche Gesundheit und die Umwelt, die andernfalls durch unsachgerechte Müllentsorgung auftreten könnten.

Für weitere Informationen zum Sammeln und Wiederaufbereiten alter Elektrogeräte kontaktieren Sie bitte Ihre örtliche Stadt- oder Gemeindeverwaltung, Ihren Abfallentsorgungsdienst oder die Verkaufsstelle der Artikel.

Information für geschäftliche Anwender in der Europäischen Union:

Wenn Sie Elektrogeräte ausrangieren möchten, kontaktieren Sie bitte Ihren Händler oder Zulieferer für weitere Informationen.

Entsorgungsinformation für Länder außerhalb der Europäischen Union:

Dieses Symbol gilt nur innerhalb der Europäischen Union. Wenn Sie solche Artikel ausrangieren möchten, kontaktieren Sie bitte Ihre örtlichen Behörden oder Ihren Händler und fragen Sie nach der sachgerechten Entsorgungsmethode.

(weee_eu_de_02)

Informations concernant la collecte et le traitement des déchets d'équipements électriques et électroniques



Le symbole sur les produits, l'emballage et/ou les documents joints signifie que les produits électriques ou électroniques usagés ne doivent pas être mélangés avec les déchets domestiques habituels. Pour un traitement, une récupération et un recyclage appropriés des déchets d'équipements électriques et électroniques, veuillez les déposer aux points de collecte prévus à cet effet, conformément à la réglementation nationale.

En vous débarrassant correctement des déchets d'équipements électriques et électroniques, vous contribuerez à la sauvegarde de précieuses ressources et à la prévention de potentiels effets négatifs sur la santé humaine qui pourraient advenir lors d'un traitement inapproprié des déchets.

Pour plus d'informations à propos de la collecte et du recyclage des déchets d'équipements électriques et électroniques, veuillez contacter votre municipalité, votre service de traitement des déchets ou le point de vente où vous avez acheté les produits.

Pour les professionnels dans l'Union européenne :

Si vous souhaitez vous débarrasser des déchets d'équipements électriques et électroniques, veuillez contacter votre vendeur ou fournisseur pour plus d'informations.

Informations sur la mise au rebut dans d'autres pays en dehors de l'Union européenne :

Ce symbole est seulement valable dans l'Union européenne. Si vous souhaitez vous débarrasser de déchets d'équipements électriques et électroniques, veuillez contacter les autorités locales ou votre fournisseur et demander la méthode de traitement appropriée.

(weee_eu_fr_02)

Información para usuarios sobre la recogida y eliminación de los equipos antiguos



Este símbolo en los productos, embalajes y documentos anexos significa que los productos eléctricos y electrónicos no deben mezclarse con los desperdicios domésticos normales.

Para el tratamiento, recuperación y reciclaje apropiados de los productos antiguos, llévelos a puntos de reciclaje correspondientes, de acuerdo con la legislación nacional.

Al deshacerse de estos productos de forma correcta, ayudará a ahorrar recursos valiosos y a impedir los posibles efectos desfavorables en la salud humana y en el entorno que de otro modo se producirían si se trataran los desperdicios de modo inapropiado.

Para obtener más información acerca de la recogida y el reciclaje de los productos antiguos, póngase en contacto con las autoridades locales, con el servicio de eliminación de basuras o con el punto de venta donde adquirió los artículos.

Para los usuarios empresariales de la Unión Europea:

Si desea desechar equipos eléctricos y electrónicos, póngase en contacto con su vendedor o proveedor para obtener más información.

Información sobre la eliminación en otros países fuera de la Unión Europea:

Este símbolo solo es válido en la Unión Europea. Si desea desechar estos artículos, póngase en contacto con las autoridades locales o con el vendedor y pregúnteles el método correcto.

(weee_eu_es_02)

Informazioni per gli utenti sulla raccolta e lo smaltimento di vecchia attrezzatura



Questi simboli sui prodotti, sull'imballaggio e/o sui documenti che li accompagnano, indicano che i prodotti elettrici ed elettronici non devono essere mischiati con i rifiuti generici.

Per il trattamento, il recupero e il riciclaggio appropriato di vecchi prodotti, si prega di portarli ai punti di raccolta designati, in accordo con la legislazione locale.

Smaltendo correttamente questi prodotti si potranno recuperare risorse preziose, oltre a prevenire potenziali effetti negativi sulla salute e l'ambiente che potrebbero sorgere a causa del trattamento improprio dei rifiuti.

Per ulteriori informazioni sulla raccolta e il riciclaggio di vecchi prodotti, si prega di contattare l'amministrazione comunale locale, il servizio di smaltimento dei rifiuti o il punto vendita dove sono stati acquistati gli articoli.

Per utenti imprenditori dell'Unione europea:

Se si desidera scartare attrezzatura elettrica ed elettronica, si prega di contattare il proprio rivenditore o il proprio fornitore per ulteriori informazioni.

Informazioni sullo smaltimento negli altri Paesi al di fuori dell'Unione europea:

Questi simboli sono validi solamente nell'Unione Europea; se si desidera scartare questi articoli, si prega di contattare le autorità locali o il rivenditore e richiedere informazioni sulla corretta modalità di smaltimento.

(weee_eu_it_02)

Informações para os utilizadores relativas à recolha e eliminação de equipamentos usados



Este símbolo, presente em produtos, embalagens e/ou incluído na documentação associada, indica que os produtos elétricos e eletrônicos usados não devem ser eliminados juntamente com os resíduos domésticos em geral.

O procedimento correto consiste no tratamento, recuperação e reciclagem de produtos usados, pelo que deve proceder à respetiva entrega nos pontos de recolha adequados, em conformidade com a legislação nacional em vigor.

A eliminação destes produtos de forma adequada permite poupar recursos valiosos e evitar potenciais efeitos prejudiciais para a saúde pública e para o ambiente, associados ao processamento incorreto dos resíduos.

Para mais informações relativas à recolha e reciclagem de produtos usados, contacte as autoridades locais, o serviço de eliminação de resíduos ou o ponto de venda onde foram adquiridos os itens relevantes.

Informações para utilizadores empresariais na União Europeia:

Para proceder à eliminação de equipamento elétrico e eletrónico, contacte o seu revendedor ou fornecedor para obter informações adicionais.

Informações relativas à eliminação em países não pertencentes à União Europeia:

Este símbolo é válido exclusivamente na União Europeia. Caso pretenda eliminar este tipo de itens, contacte as autoridades locais ou o seu revendedor e informe-se acerca do procedimento correto para proceder à respetiva eliminação.

(weee_eu_pt_02a)

Важное примечание: Информация об условиях Гарантии для Клиентов в Российской Федерации [Русский]

Для получения подробной информации об условиях Гарантии на продукцию Yamaha в России, условиях гарантийного обслуживания, пожалуйста, посетите веб-сайт по адресу ниже (на сайте доступен файл с условиями для скачивания и печати) или обратитесь в офис представительства Yamaha в России.
<https://ru.yamaha.com/ru/support/>

Продукция	USB-аудиоинтерфейс UR816C
Страна происхождения	КИТАЙ
Изготовитель	YAMAHA CORPORATION 10-1 Nakazawa-cho, Naka-ku, Hamamatsu-shi, Shizuoka-ken 430-8650, Япония.
Номинальное напряжение	16 В пост. тока
Потребляемая мощность	38.4 Вт
Дата изготовления	<p>Дата изготовления обозначена в серийном номере, указанном на нижней или задней стороне инструмента.</p> <p style="text-align: center;">Ser No. XXXAB00000</p> <p style="text-align: center;">Год изготовления _____ Месяц изготовления _____</p> <p>Год изготовления обозначен первой из двух букв, предшествующих пяти последним цифрам. 2013 год обозначен буквой «Т», а следующие за ним годы обозначены следующими за «Т» буквами английского алфавита.</p> <p>Месяц изготовления обозначен второй буквой, предшествующей пяти последним цифрам. Месяцы с января по сентябрь обозначены буквами с «Н» до «Р», а месяцы с октября по декабрь обозначены буквами от «Х» до «Z».</p>
Соответствует требованиям	ТР ТС 004/2011 ТР ТС 020/2011
Срок хранения	Срок хранения не установлен.
Условия для утилизации продуктов	Следуйте местному органу правил утилизации отходов.
Условия для реализации продуктов	Правила и условия реализации не установлены изготовителем и должны соответствовать национальному и/или местному законодательству страны реализации товара.
Название и адрес импортера на территории таможенного союза	ООО "Ямаха Мюзик" г.Москва, улица Киевская, дом 7, офис 37
Условие хранения	Во избежание деформации и, повреждения внутренних компонентов и сбоев в работе не держите оборудовани в помещениях с избыточной вибрацией, а также в местах, где слишком пыльно, холодно или жарко.



产品中有害物质的名称及含量

部件名称	有害物质					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr(VI))	多溴联苯(PBB)	多溴二苯醚(PBDE)
印刷线路板	×	○	○	○	○	○
电缆类	×	○	○	○	○	○
电源适配器	×	○	○	○	○	○

本表格依据 SJ/T 11364 的规定编制。

○:表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。

×:表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。



此标识适用于在中华人民共和国销售的电器电子产品。
标识中间的数字为环保使用期限的年数。

保护环境

如果需要废弃设备时,请与本地相关机构联系,获取正确的废弃方法。

请勿将设备随意丢弃或作为生活垃圾处理。



仅适用于非热带气候条件下安全使用。

“**የአየር ንብረት ምጣኔ ማስተካከያ ማድረግ**”
 ለአየር ንብረት ምጣኔ ማስተካከያ ማድረግ ለማድረግ ለአየር ንብረት ምጣኔ ማስተካከያ ማድረግ”

غيرى ئىسسىق بەلباغ ھاۋا كىلىماتى شارائىتىدىلا بخەتەر ئىشلەتكىلى بولىدۇ
 Dan hab yungh youq gij dienheiq diuzgen mbouj dwg diegndat haenx ancienz sawjyungh.



仅适用于海拔 2000m 以下地区安全使用。

“**2000m** ንብረት ምጣኔ ማስተካከያ ማድረግ ለማድረግ ለአየር ንብረት ምጣኔ ማስተካከያ ማድረግ”
 ንብረት ምጣኔ ማስተካከያ ማድረግ ለማድረግ ለአየር ንብረት ምጣኔ ማስተካከያ ማድረግ”

دېڭىز يۈزىدىن 2000 مېتر تۆۋەن رايونلاردا بىخەتەر ئىشلەتكىلى بولىدۇ
 Dan hab yungh youq gij digih haijbaz 2 000m doxroengz haenx ancienz sawjyungh.

关于产品上所示的图标, 请按照相应图标的上述说明进行操作。

“**የአየር ንብረት ምጣኔ ማስተካከያ ማድረግ ለማድረግ ለአየር ንብረት ምጣኔ ማስተካከያ ማድረግ**”

ንብረት ምጣኔ ማስተካከያ ማድረግ ለማድረግ ለአየር ንብረት ምጣኔ ማስተካከያ ማድረግ”

مەھسۇلات ئۈستىدىكى سىنبىلگىنى ماس چۈشەندۈرۈش بويىچە مەشغۇلات قىلىڭ.

Doiq gjidoz veh youq gwnz canjbinj haenx, cingj mwngz ciuq gijsaw sij youq gwnzdoz doiqndei le menh baecyamq baecyamq ma guh.

► **Warranty Terms and Conditions**

available as printed PDF file at

www.steinberg.net/warranty

The Warranty Terms and Conditions available as printed PDF file at www.steinberg.net/warranty apply only for countries of the European Economic Area (EEA) and Switzerland.

► **Gewährleistungsbestimmungen**

finden Sie als druckbare PDF Datei unter

www.steinberg.de/warranty

Die Gewährleistungsbestimmungen in Schriftform sind als PDF-Datei unter www.steinberg.de/warranty erhältlich und gelten nur für den Europäischen Wirtschaftsraum (EWR) und die Schweiz.

► **Les conditions de garantie**

se trouvent dans le document PDF imprimable sous

www.steinberg.net/warranty

Les conditions de garantie disponibles au format PDF à la page www.steinberg.net/warranty s'appliquent uniquement aux pays de l'Espace économique européen (EEE) et à la Suisse.

► **Las condiciones de garantía**

se encuentran en el documento PDF en

www.steinberg.net/warranty

Los términos y condiciones de la garantía como archivo PDF para su impresión en www.steinberg.net/warranty sólo están disponible en países del Espacio Económico Europeo (EEE) y Suiza.

► **Termos e condições de garantia**

arquivo PDF disponível no endereço

www.steinberg.net/warranty

O arquivo PDF com os Termos e condições de garantia disponibilizado no endereço www.steinberg.net/warranty aplica-se somente aos países da Área Económica Europeia (AEE) e à Suíça.

► **Termini e Condizioni di Garanzia**

disponibili su file PDF stampabile all'indirizzo web

www.steinberg.net/warranty

termini e le condizioni della garanzia, disponibili in formato PDF all'indirizzo www.steinberg.net/warranty, sono validi soltanto per I paesi dell'Area Economica Europea (EEA) e per la Svizzera.

List of distributors

If you need support or further product information please contact the distributor in your country. A list of distributors is available at this website.
For assistance in determining who to contact, please contact "Headquarter SMTG."

EN

Wenn Sie Unterstützung oder weitere Produktinformationen benötigen, wenden Sie sich bitte an den Vertrieb in Ihrem Land.
Eine Liste der Vertriebspartner finden Sie auf dieser Website.
Wenn Sie Hilfe benötigen, an wen Sie sich wenden sollten, kontaktieren Sie bitte „Headquarter SMTG“.

DE

Pour toute demande d'assistance ou d'information supplémentaire sur les produits, veuillez contacter le distributeur agréé dans votre pays.
La liste des distributeurs agréés est disponible sur le site Web suivant.
Pour obtenir de l'aide sur les ressources à contacter, adressez-vous au « Siège de SMTG ».

FR

Para solicitar asistencia o más información sobre el producto, póngase en contacto con el distribuidor de su país.
Encontrará una lista de distribuidores en el siguiente sitio web.
Para consultas sobre el contacto adecuado, diríjase a "Headquarter SMTG."

ES

Se você precisar de suporte ou de mais informações sobre o produto, entre em contato com o distribuidor no seu país.
Há uma lista de distribuidores disponível neste site.
Para receber ajuda para determinar com quem entrar em contato, fale com a "Sede da SMTG".

PT

Per ottenere assistenza o avere ulteriori informazioni sul prodotto, contattare il distributore locale.
L'elenco dei distributori è disponibile sul sito Web al seguente indirizzo.
Per individuare il distributore da contattare, rivolgersi alla sede centrale SMTG.

IT

Если вам необходима техническая поддержка или дополнительные сведения о продуктах, обратитесь к дистрибьютору в вашей стране.
Список дистрибьюторов можно найти на этом веб-сайте.
Чтобы узнать, к кому следует обращаться, свяжитесь с центральным офисом SMTG.

RU

如需更多支持和深层产品信息,请联系您所在国家的代理商。
代理商列表请浏览下列网址。
如需帮助决定联系哪方代理商,请联系" SMTG总公司"。

ZH

지원 또는 추가 제품 정보가 필요한 경우 해당 국가의 판매업체에 문의하십시오.
판매업체 목록은 다음 웹사이트에서 이용할 수 있습니다.
문의 판매업체를 결정하는 데 도움이 필요한 경우 "SMTG 본사"에 문의하십시오.

KO

<https://www.steinberg.net/en/company/distributor.html>

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Steinberg Website
<https://www.steinberg.net/>

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