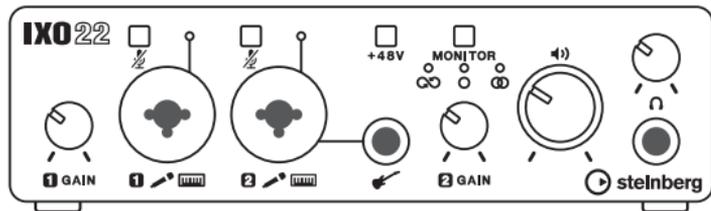
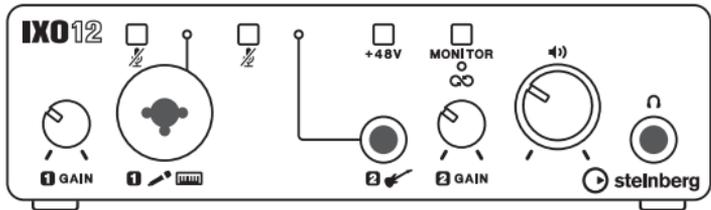


IXO 22



IXO 12



USB AUDIO INTERFACE / INTERFACE AUDIO-USB
INTERFAZ DE AUDIO USB / INTERFACE DE ÁUDIO USB
INTERFACCIA AUDIO USB

EN Getting Started

DE Einführung

FR Prise en Main

ES Cómo Empezar

PT Introdução

IT Guida Introduttiva

 **steinberg**

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 cannot locate the appropriate retailer, please contact Yamaha Corporation of America, 6600 Orangethorpe Avenue, Buena Park, CA 90620, U.S.A.

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

(529-M04 FCC class B YCA 02)

COMPLIANCE INFORMATION STATEMENT

(Supplier's declaration of conformity procedure)

Responsible Party: Yamaha Corporation of America

Address: 6600 Orangethorpe Avenue, Buena Park, CA 90620, U.S.A.

Telephone: 714-522-9011

Type of Equipment: USB Audio Interface

Model Name: IXO22 R Pack, IXO12 PS Pack, IXO22, IXO12

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.

(529-M02 FCC sdoc YCA 02)

Package contents (check first after unpacking)

- IXO22 IXO12 Getting Started (booklet) x1
- Steinberg License Redemption Card x1
- USB 2.0 Cable (Type-C to Type-A, 1.5 m) x1

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. _____

(1003-M06 plate bottom en 01)

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Thank you for choosing the IXO22, IXO12 USB Audio Interface. These USB audio interfaces allow music and other content creators to effectively create high-quality online content. Using this product, you can connect microphones, electronic musical instruments, portable music players, etc. to computers, iPads, and iPhones that support the USB 2.0 standard.

In order to take full advantage of the IXO's functionality and get maximum enjoyment performing with it, please read this guide carefully before use. After you have read it, keep it in a safe and handy place for future reference.

Manuals

The IXO has the following two separate manuals.

- **IXO22 IXO12 Getting Started (this book)**
Explains precautions for using your IXO safely, information on power supplies, product specifications, and information on product support.
- **IXO22 IXO12 Operation Manual (PDF)**
Explains functions and operations of your IXO. For users who have basic knowledge of music production and content creation.

https://manual.yamaha.com/pa/steinberg/ixo22_12/



PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

Especially in the case of children who might use the product, a guardian should provide guidance on how to properly use and handle it before actual use.

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



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 disconnect the USB cable from the computer.
 - The USB cable 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

- Only use the voltage specified as correct for the product. The required voltage is printed on the name plate of the product.

Do not open

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

Fire warning

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

Hearing loss

- Before connecting the product to other devices, turn off the power for all devices. Also, 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.
- 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:

Location and connection

- Use the supplied USB cable only.
- Before moving the product, remove all connected cables.

NOTICE

■ About this manual

- The illustrations as shown in this manual are for instructional purposes only.
- Steinberg is registered trademarks of Steinberg Media Technologies GmbH.
- iPad and iPhone are trademarks of Apple Inc. registered in the United States and other countries.
- Android is a trademark of Google LLC.

■ About disposal

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

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.

(58-M02 WEEE en 01)

Connection with power source

The IXO22 and IXO12 normally operate on USB bus power from a computer, but when using with an iPhone or iPad, if necessary, they can also receive power from a USB power adaptor, USB mobile battery, etc. The power automatically turns on when the IXO is connected to the power source via a USB cable and turns off when the device is disconnected from the power source.

The IXO22 and IXO12 do not have a power on/off switch.

NOTICE

When connecting your IXO to a speaker, always turn on the power amplifier **LAST**.

When disconnecting from a speaker, the power amplifier should be turned off **FIRST**.

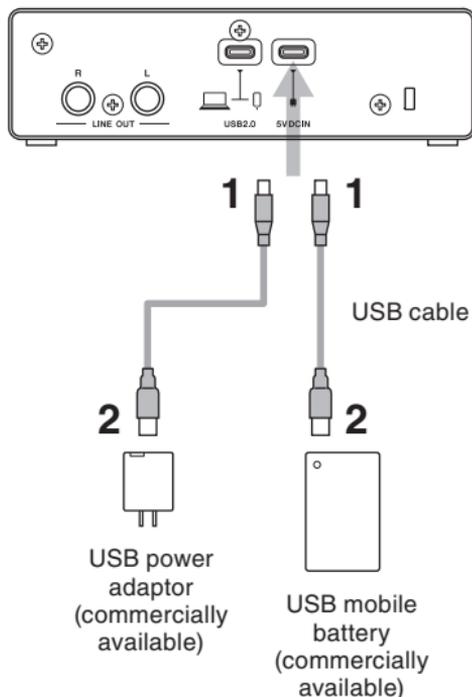


WARNING

- Before connecting the IXO to other devices, turn off the power for all devices.
- 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.

Connect with a USB power adaptor or USB mobile battery



USB power adaptor / USB mobile battery requirements

Output voltage: 5 V DC

Output current: 0.5 A or greater



WARNING

Make sure to use a USB power adaptor or USB mobile battery with the specifications above. Using the wrong adaptors or batteries can result in damage to the product, overheating or fire.

Follow the instructions that come with the connected USB power adaptor or the USB mobile battery.

NOTICE

When the power does not turn on, or when the product is turned on and power turns off suddenly and unexpectedly, your USB device may not meet the minimum requirements or may be damaged. Try using another USB device that meets the requirements, etc. If the product appears to be malfunctioning, consult Yamaha service personnel.

Specifications

General Specifications

Power Requirements	2.5 W (5 V DC, 0.5 A)
Dimensions	158 (W) × 47 (H) × 102 (D) mm
Net Weight	450 g
Operating Free-air Temperature Range	0 – 40°C
Included Accessories	<ul style="list-style-type: none">• IXO22 IXO12 Getting Started (booklet)• Steinberg License Redemption Card• USB 2.0 Cable (Type-C to Type-A, 1.5 m)

Technical Specifications

* The contents of this manual apply to the latest specifications as of the publishing date. To obtain the latest manual, access the Steinberg website then download the manual file.

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

Troubleshooting

Can I use a USB hub with this product?	The product can be used with a USB hub; however, we do not recommend it as it can cause problems. Use the IXO by connecting it directly to your computer's USB port whenever possible.
What do I need to supply power to the [5V DC IN] terminal?	Use a USB power adapter, or a USB mobile battery. If the terminal shape of the USB device that supplies power is incompatible with the included USB cable, convert to USB Type-C. For information on compatible USB power adapters and USB mobile batteries, refer to "USB power adapter/USB mobile battery requirements" (page 10).
Can the IXO be connected to a port other than USB Type-A?	<p>You can connect to a USB Type-C terminal by using a commercially available USB Type-C to USB Type-C cable.</p> <div data-bbox="681 619 920 706"><p data-bbox="700 681 773 706">Type-A</p><p data-bbox="827 681 899 706">Type-C</p></div>
Can I use the IXO with Android devices?	The IXO is not compatible with Android devices.

MEMO

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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.

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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.

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www.steinberg.net/warranty

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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-CN

如需支援或更詳盡的產品資訊, 請聯絡您所在國家/地區的經銷商。
如需經銷商清單, 請瀏覽以下網站。
若您不確定該與誰聯繫, 請洽詢「SMTG 總公司」。

ZH-TW

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KO

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

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

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