

UR22mkII

Sales Guide

Steinberg Media Technologies GmbH

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1 About

About this document

This document is the product guide for Steinberg's new UR22mkII USB audio interface.

About the UR series

With the UR series, Steinberg offers professional solutions for musicians and producers. With USB 2.0 connectivity offering the immense throughput required of professional interfaces, the UR series ensures universal compatibility with both PCs and Mac computers as well as connectivity with the iPad.

Each member of the UR family offers a unique mix of capabilities: with its eight preamps, the UR824 rack unit is an all-around I/O device for the studio and on the road. The UR28M is a streamlined, desktop unit with fewer inputs and outputs but an easy-to-use monitor controller console. The UR22mkII features a compact design for maximum mobility, while the UR242 and UR44 portable production solutions add DSP power for zero-latency monitoring with FX, each with different I/O options. The UR12 is the smallest member of the family, offering an extremely compact, top-quality audio interface at an exceedingly competitive price point.

Each one of the URs includes the Cubase AI music production software and also features the iOS Cubasis LE iPad music production app.

About UR22mkII

The UR22mkII is a USB 2.0 audio and MIDI interface with two inputs and two outputs. Featuring a Mix control on the front panel, the UR22mkII provides hardware-based, latency-free monitoring with Cubase or any other DAW software for a truly professional recording experience.

Two balanced Neutrik combo inputs, studio-grade D-PRE microphone preamps, two balanced line outputs and the onboard MIDI port provide flexible I/O options for small recording studios as well as mobile recording and production setups.

Housed in a rugged metal case, the UR22mkII gives you fantastic sound quality while being robust enough to take with you when you're on the move, providing a perfect companion to your laptop or iPad.

Copies and tagline

Tagline

2 x 2 USB 2.0 Audio Interface with 2 x D-PRE and 192 kHz support

25-word copy

Record and compose music in studio quality on your laptop or iPad with the UR22mkII, featuring an ultra-robust build quality and outstanding D-PRE preamps.

50-word copy

Record and compose music in studio quality on your laptop or iPad with the UR22mkII. With outstanding audio and build quality for its price class, the UR22mkII combines choice components with advanced connectivity and flexible I/O options to offer a full-on mobile production platform.

100-word copy

Record and compose music in studio quality on your laptop or iPad with the UR22mkII. Engineered to offer outstanding quality for its price class, the UR22mkII offers a full-on mobile production platform for laptops and — using the additional power input — also for iPads. Plug in condenser and dynamic microphones to one of the two onboard D-PRE preamps, connect your guitar to the Hi-Z input, add MIDI equipment via the onboard MIDI I/O and connect monitor speakers and headphones to monitor your sound. The UR22mkII is the ideal portable production interface for your PC, Mac or iPad.



UR22mkII USB audio and MIDI interface

Pack copy and bullets

2 x 2 USB 2.0 Audio Interface with 2 x D-PRE, 192 kHz recording and full iPad support

UR22mkII

The Steinberg UR22mkII is a 2-in/2-out USB 2.0 audio interface featuring two world-renowned D-PRE microphone preamps to capture all the subtleties and expressiveness of any audio source. Including all the features from its predecessor, the MKII now also offers full iPad support and Loopback capability.

D-PRE

The D-PRE uses an inverted Darlington circuit where a total of four transistors per input are used instead of the typical two. As a result, the D-PRE offers an immaculately clean sound with very low distortion, regardless of the signal level.

192 kHz

As one of the only interfaces in its price class, the UR22mkII offers professional 192 kHz recording for even better fidelity when recording and reproducing sound.

iPad-ready

The CC Mode connects your iPad via the Camera Connection Kit or Lightning to USB Camera Adapter, while the power input enables full-on mobile recording when connected to your iPad, for example with the Cubasis LE production app for iOS.

About Cubase AI

This box includes an access code for the Cubase AI download version. Software and manual download, product activation, support and upgrades require prior product registration via the Internet.

 ***Includes Cubase AI download (eligible for the latest Cubase AI version on date of download)***

Key features (box)

- 24-bit/192 kHz USB 2.0 audio interface
- 2 Class-A D-PRE mic preamps supporting +48 V phantom power
- 2 analog XLR/TRS combo inputs (Hi-Z switch on input 2 for electric guitar/bass), 2 TRS outputs

- iPad-ready with CC Mode and external power input for iPad, USB-powered for Mac and PC
- MIDI input and output
- Headphones jack with independent level control
- Zero-latency hardware monitoring with Mix balance control
- Loopback function for Internet live broadcasting
- Rugged full-metal housing

Key features – Top 10

- 24-bit/192 kHz USB 2.0 audio interface
- 2 Class-A D-PRE mic preamps supporting +48 V phantom power
- 2 combo inputs (Hi-Z switch on input 2), 2 TRS outputs and headphones jack with independent level control
- iPad-ready with CC Mode and additional USB mini socket for power source connection, fully USB powered for Mac and PC
- Zero-latency hardware monitoring with Mix balance control
- MIDI input and output
- Rugged full-metal housing
- Loopback function for streaming performances live to the Internet
- Includes Cubase AI DAW software download version for Mac and PC and Cubasis LE DAW app for iOS
- Cross-platform compatibility with Windows and OS X, and iPad connectivity (with Apple iPad Camera Connection Kit/Lightning to USB Camera Adapter)

Key features – Top 5

- 24-bit/192 kHz USB 2.0 audio interface with 2 x 2 analog I/O and MIDI I/O
- 2 Class-A D-PRE mic preamps supporting +48 V phantom power and one Hi-Z
- Rugged full-metal housing for ultimate durability
- Zero-latency hardware monitoring with Mix balance control
- Cross-platform compatibility for Windows, OS X, and iPad connectivity (with Apple iPad Camera Connection Kit/Lightning to USB Camera Adapter), with Cubase AI and Cubasis LE music software included

2 What's the UR series?

About UR

The UR series provides high-speed USB 2.0 connectivity and comprises the rack-mountable UR824 interface, the UR28M desktop interface, the UR44 advanced portable production studio, the UR242 mobile production solution, the UR22mkII mobile interface and the ultra-compact UR12 interface.

Strong family values

With Steinberg's line of USB 2.0 connectivity interfaces, you've got it all covered: the UR range comprises a 19" rack-mounted studio solution, a desktop production interface, an ultra-compact mobile unit and an advanced portable production studio — all engineered and crafted to meet the most exacting standards.

Sharing the same heritage as the highly acclaimed MR816 interfaces, the URs house outstanding converters and D-PRE Class-A discrete mic preamps. Each interface is completely adapted to your needs while sharing all the hallmarks of the UR range, like great build quality, stunning sound and flexible, fully integrated capabilities. Ultra-stable drivers for Mac OS X and Windows mean that the entire UR range supports all major recording software applications.

Full-on mobile production with UR22mkII

The UR22mkII is an exceedingly powerful yet fully mobile audio interface. Its high-speed USB 2.0 port lets you connect to your PC and Mac computer, while CC Mode, external power input and included Cubasis LE iOS app turn your iPad into a music production studio. All inputs and outputs deliver professional 24-bit/192 kHz audio quality. The UR22mkII offers a full range of I/O options for mobile musicians including two analog inputs with Neutrik combo inputs, state-of-the-art D-PRE mic preamps as well as the two TRS outputs and a MIDI port.

Cubase AI

Cubase AI is a lean Cubase version tailored to record your music without additional bells and whistles. Based on the same core technologies as Steinberg's highly acclaimed Cubase advanced music production system, Cubase AI offers a comprehensive feature set for composing, recording, editing and mixing. Run it together with the UR22mkII audio interface and Cubase AI provides a full system solution for recording music in studio quality, used by many musicians and producers around the world.



Cubasis LE for iOS

Cubasis LE is the streamlined version of Steinberg's multi-touch sequencer for the iPad, and is especially designed for quick and easy operation using the included recording, editing and mixing features. Cubasis LE harnesses the full iPad connectivity of your UR22mkII, turning your iPad into a full-on mobile production studio.



3 Features at a glance



24-bit/192 kHz USB 2.0 audio interface

Top of the range converters provide a maximum sampling rate of 192 kHz and a resolution of 24 bits, delivering pristine audio quality.



Class-A D-PRE mic preamps

Yamaha's highly acclaimed D-PRE preamps deliver a truly transparent and beautifully detailed sound that is unrivaled in this product class.



Latency-free hardware monitoring

The UR22mkII features latency-free hardware monitoring and an intuitive Mix knob that allows you to blend between the direct signal and the output of your host.



Rugged metal casing

Built to the most exacting standards by Yamaha's experienced engineers, the UR22mkII is rugged enough to withstand all the rigors of the road.



Compatible with all major recording software

The UR22mkII is compatible with all major audio editing, mastering, and music production software supporting ASIO, Core Audio, or WDM standard.



iPad-ready

UR22mkII offers connectivity with Apple's iPad. When paired with Steinberg's iPad-based Cubasis music app or other iOS audio apps, the UR22mkII offers a portable and effortlessly intuitive production experience.



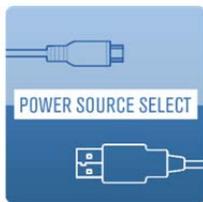
MIDI input and output

For utmost flexibility, the UR22mkII is equipped with a MIDI I/O port — connect your favorite synth, drum trigger module or any other MIDI device!



Loopback function

UR22mkII offers an incredibly easy way of streaming performances live to the Internet, with incoming audio signals merged to the playback signal from Cubase or other DAWs inside the computer. The merged signal is then sent back to the computer for live streaming to the net in the software of your choice.



Power source selector

The UR22mkII provides a 5 V DC port to supply power when connected to an iPad. A standard USB power adapter or an external USB battery can be plugged in to guarantee power stability so the UR22mkII always performs at its maximum potential.



Cubase AI included

Based on the same core technologies as the popular Cubase DAW, the AI version offers an intuitive feature set for composing, recording, editing and mixing.



Cubasis LE included

Cubasis LE is a streamlined version of Steinberg's popular iOS music production app, offering professional music production on your iPad.

4 In detail

An advanced portable production solution

Together with the included Cubase AI and Cubasis LE software, the UR22mkII audio and MIDI interface is a fully-fledged mobile recording studio. Offering easy and stable connection to PC or Mac computers, the MKII version now adds pro-level recording for iPad with the CC Mode and external power input. The UR22mkII offers total mobility, ultra-solid build quality and incredible sound characteristics for its price class, covering all aspects of recording and production in small studio environments as well as mobile production situations.

Connect to Cubase, or directly to any DAW

UR22mkII is compatible with all audio editing, mastering and music production software that support the ASIO, Core Audio or WDM standards. Installing the driver is very simple, with an assistant to guide you through every step of the process. With installation complete, the UR22mkII now seamlessly integrates into your favorite DAW, putting its flexible I/O options at your disposal.

Cubase owners will benefit from additional features, such as the auto-setup functionality, which enables the complete I/O setup to be handled directly from within Cubase. Your UR22mkII is detected automatically by Cubase and embedded into your production environment.

UR22mkII includes Cubase AI, a lean version of Steinberg's advanced music production system. Based on the same core technologies as Steinberg's highly acclaimed Cubase DAW, the AI version offers a comprehensive feature set for composing, recording, editing and mixing. Run it together with the UR22mkII audio interface and you get a one-stop solution for recording music in studio quality.

With full iPad connectivity via the CC Mode and external power input, the UR22mkII combines with the included Cubasis LE software — a streamlined version of the highly acclaimed Cubasis iOS app — to form a full-on mobile recording and production solution.

The D-PRE: Beyond precision

The virtues of the Yamaha-designed D-PRE have been sung by industry veterans and trade press alike since the introduction of this class-leading preamp. A sumptuously detailed high-end, immaculate dynamic response and a rich, rounded low-end

sound are the hallmarks of this very special preamp. The UR22mkII features two D-PRE preamps, each offering stellar recording quality unmatched in this price class.

And to faithfully capture and replay the warm, transparent sound of the D-PRE, the UR22mkII features AD and DA conversion stages with up to 24-bit, 192 kHz resolution.

Compact without compromises

With UR22mkII, you're ready for a huge range of recording and production scenarios, even when you're on the move. Record vocals, guitars and other audio equipment with up to two audio channels in pristine 24/192 quality while simultaneously recording MIDI signals. And you won't have to carry it everywhere on a silk cushion; its sturdy construction and steel casing means the UR22mkII can withstand the rough and tumble of mobile music production. On tour, at home, on stage, or at your rehearsal space: take your UR22mkII with you wherever you need ultra-reliable recording and first-rate sound.

iPad-ready

The UR22mkII turns your iPad into a full-on professional music production platform. Connect to your iPad with CC Mode using either the Camera Connection Kit or Lightning to USB Camera Adapter. The power input socket supplies your UR22mkII with the electrical voltage needed to run professional equipment such as condenser microphones requiring +48 V phantom power by letting you plug in a USB power adapter or a USB battery pack. And with the included Cubasis LE version for iOS, you can start recording and mixing straight away, with the option to upgrade to the full Cubasis version via in-app purchase.

Built to impress

UR22mkII successfully combines rugged durability and easy connection to mobile devices such as laptops and iPads with professional recording technologies that offer superb sound quality in a compact audio/MIDI interface. And all this at a price point that is eminently affordable, even for those on a tight budget.

Nowhere is the quality of the audio components more clearly shown than with the acclaimed D-PRE, with two onboard to provide pristine recording of any type of microphone, including studio condensers requiring phantom power. All A/D and D/A converters offer 24-bit/192 kHz recording quality for professional standards in a compact interface. Yet the

UR22mkII also features connections for electric guitars and basses as well as MIDI gear such as drum pads and controllers, offering a wide range of connections within a highly portable, top quality unit.

And because the first-class build quality extends to its extremely durable steel casing, all that functionality is protected from the little bumps and scratches that are bound to occur when your interface accompanies you everywhere.

Integration you can rely on

When engineering the advanced driver architecture for the UR22mkII, our veteran team of audio and driver software developers created an I/O implementation that combines flexibility with stability. And because the drivers support the ASIO, Core Audio and WDM standards, owners of the UR22mkII are free to connect to all DAW applications available on the market today that support any of these widely accepted standards. Via the CC Mode, the UR22mkII also connects easily to your iPad, enabling a wide range of iOS audio apps to be used with it.

The included Cubase AI is a streamlined version of Steinberg's world-famous Cubase production environment compatible with Windows and OS X. iPad owners can also download Cubasis LE from the App Store for an exciting range of recording and mixing features optimized for touchscreen operation. Because Cubase can open Cubasis LE projects, you can capture musical ideas in Cubasis and transfer them to Cubase for further development, right up to full-on album productions. Quickly capture a melody when inspiration strikes on your iPad, sketch out a song on your PC laptop or MacBook and then transfer your project to a computer running Cubase in a full-blown studio to develop your musical creativity into a complete production, ready for mastering.

The UR22mkII close-up

Front panel

UR22mkII's front panel has been designed to offer quick and easy access to an impressive array of controls. These include two mic/line combo inputs, with each input sporting separate gain controls and peak indicators. A dedicated Hi-Z button on Input 2 switches to a higher impedance ideal for instruments such as electric guitars and basses.

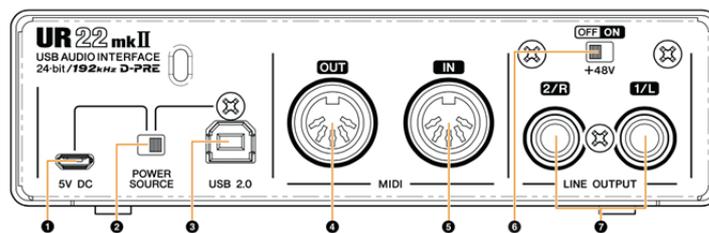
Two dedicated rotary encoders control the volume for the headphones jack on the front panel and the output pair located on the interface's rear side. The Mix control adjusts the relative volume of the playback from your DAW and the input signals coming from microphones or instruments plugged into the UR22mkII.



- 1) Gain control for Input 1
- 2) 2 XLR/TRS combo connectors for mic/line
- 3) Peak indicator for Input 1 and 2
- 4) +48 V phantom power indicator for Inputs 1/2
- 5) USB power indicator
- 6) Gain control for Input 2
- 7) HI-Z switch for Input 2
- 8) Mix knob
- 9) Headphones volume
- 10) Headphones output TRS jack
- 11) Output volume control

Back panel

The UR22mkII's rear panel offers more I/O connections and controls. These include the MIDI port, the micro USB power input for power supply when connected to an iPad, the power source selector switch, the main USB connector and the line outputs for connecting a pair of studio monitor speakers.

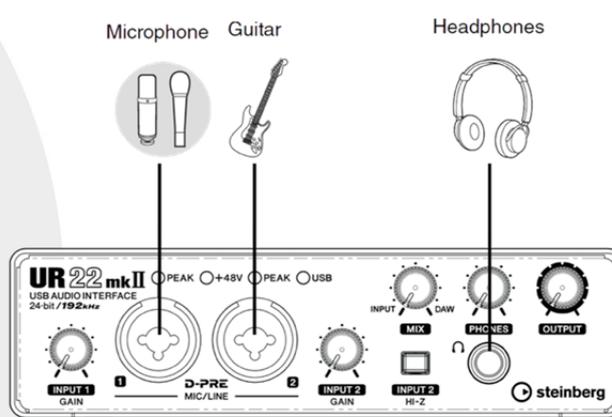


- 1) 5 V DC port (power adapter not included)
- 2) Power source switch
- 3) USB 2.0 port
- 4) MIDI output socket
- 5) MIDI input socket
- 6) +48 V phantom power switch
- 7) Line output L/R, 2 analog TRS line outputs

Using the UR22mkII

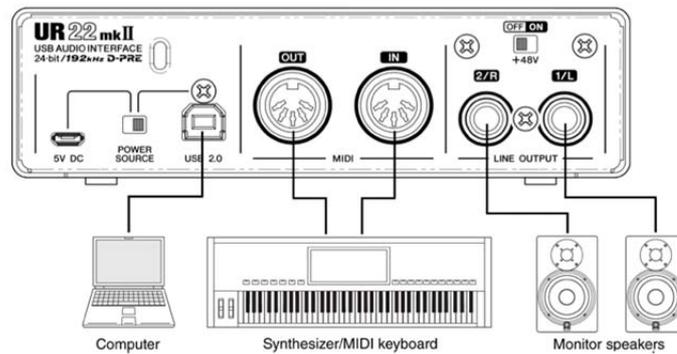
Despite its compact dimensions, the UR22mkII connects to a vast range of audio equipment, instruments and other musical gear. This goes far beyond connecting line sources or dynamic microphones, as the UR22mkII also connects to condenser microphones requiring +48 V phantom power or electric guitars with a high-impedance signal. The onboard MIDI port integrates not only keyboards, but also drum pads, controllers, vintage drum machines and any other hardware supporting the MIDI standard. And the UR22mkII's driver architecture has been engineered for perfect sync between all audio and MIDI streams, even under high CPU loads.

UR22mkII connection example, front panel



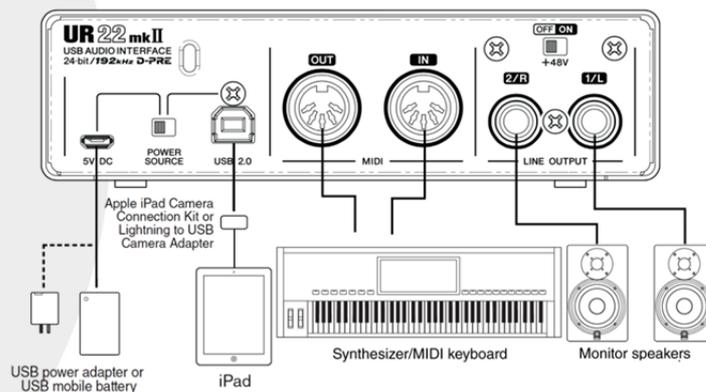
With both main audio inputs on Channel 1 and 2 implemented as combo connectors, you can plug in a large number of different audio sources in parallel. Let's take a songwriting duo made up of a singer and a guitarist improvising a song when composing a new album. Here an electric guitar is plugged into Input 2 with Hi-Z mode engaged, while a studio condenser mic is plugged into Input 1, with both heard over the monitor speakers with no latency. Or Inputs 1 and 2 could be used to record a choir or small orchestra by using two well-placed condenser microphones to capture a larger performance space.

UR22mkII connection example with laptop, rear panel



With MIDI and audio streams synced with total accuracy, the UR22mkII is an ideal companion for composers who often use MIDI equipment such as full 88-key keyboards with weighted keys to play along to an arrangement playing back from DAW software. Audio and MIDI data can be recorded and played back in parallel, always in perfect sync.

UR22mkII connection example with iPad, rear panel



The UR22mkII is iPad ready, and supports full professional recording using your Apple tablet. Connect the iPad with the Camera Connection Kit or Lightning to USB Camera Adapter for access to the UR22mkII's I/O connections. An external power source such as a mobile battery or USB power adapter can be plugged into the micro USB input and supplies the UR22mkII with enough power to use more advanced equipment such as large diaphragm condenser microphones that require phantom power.

Record into the iOS music app of your choice; if you don't already have one, a free Cubasis LE music app is ready for download in the App Store. Cubasis LE is optimized for iPad operation and can be upgraded to the full feature set of Cubasis for more advanced music production functionality, all with the convenience and mobility offered by your iPad. Cubasis projects are also upwards compatible with Cubase, importing Cubasis projects for the additional functionality available in Cubase Pro or Cubase Artist.

5 Use cases and target groups

Use case descriptions

The world is yours

With a flexible range of inputs and outputs, outstanding component quality, pristine sound and a functional depth that belies its compact size, the UR22mkII audio and MIDI interface is designed and built for mobile musicians, producers and DJs that want high performance at any place and at a low price.

The power to perform

The UR22mkII is designed for touring bands, gigging guitarists and mobile DJs. This compact interface fits snugly into your bag or case yet thanks to its steel casing, it's virtually indestructible.

The UR22mkII offers the same performance hallmarks of as its bigger siblings, the UR824 and the UR28M, such as premium-quality D-PRE preamps, switchable phantom power, a Hi-Z input for guitar and bass recording as well as 24/192 sound quality. Take it to your rehearsal space or your next gig or show — wherever you are, the UR22mkII provides breathtaking audio quality and reliability.

Reliable recording

The UR22mkII is designed to give you completely dependable performance and a sound quality that can only be described as outstanding for a bus-powered USB interface. And these qualities make it an ideal mobile solution for recording gigs, choirs, concerts or field recordings.

With the D-PRE mic preamp, the UR22mkII is equipped to offer a sumptuously detailed sound far beyond what is normally expected of compact interfaces in this price class. And despite its modest size it features switchable phantom power and thus allows you to connect a wide variety of microphones — up to the most expensive condenser mics. All AD/DA conversion is accomplished using choice components that deliver a transparent, detailed sound that does full justice to the original source.

The best for beats

Producers of electronic or beat-based music will find their ideal mobile interface in the form of the UR22mkII. Rock-solid drivers allow you to run VSTis at very low latencies, while the onboard MIDI I/O lets you connect synths, vintage drum machines, MIDI controllers or any other MIDI gear. Plug in a mic or electric

guitar to record vocals or guitar parts, all in perfect sync with MIDI data from your project, and recorded with no latency and with the convenience of the Mix monitoring control on the front panel. And because of the outstanding sound quality of components like the amazing D-PRE preamp and the AD/DA converters, any audio you record is at studio quality, meaning you won't have to go to a studio to re-record it later.

In the club, on the stage

Because it's been designed to offer so much versatility, the UR22mkII is a perfect companion for live shows and gigs for DJs, guitarists, bands, drummers and just about any other kind of live performer.

One of the most important features here is the monitoring architecture: independent headphone and output controls mean you have all your audio channels under full control. This means that, say, bands sending backing tracks to the FOH mixer have an independent headphone output for the band member operating the laptop. Drummers using MIDI pads or kits can connect to the MIDI input and assign it to a software sampler or VSTi drum module. Guitarists needing a reliable interface for live shows can plug directly into the Hi-Z input and route the audio to a virtual amp such as the VST Amp Rack in Cubase. You can even start and stop playbacks or record loop-based tracks on the fly by connecting a MIDI footswitch to begin a hands-free recording session. And thanks to its steel casing, the UR22mkII can take the little knocks and scratches that are bound to happen when you take your equipment onstage.

Enjoy high-resolution audio

The UR22mkII offers the same sonic precision, clarity of tone and flawless dynamics as the other members of the UR family. Hooking up the UR22mkII to a pair of high-quality headphones will let you listen to your music collection with a new sense of perspective. This is thanks to the incredible sonic fidelity offered by 24-bit resolution and a sample rate of up to 192kHz. Each component of the AD and DA conversion stages has been selected to offer astounding quality; simply hook up your high-quality speakers or headphones to the appropriate output on the UR22mkII to lend your music collection a new lease of life.

UR target groups

For songwriters

The UR series combines a range of features essential to composers and songwriters. If you compose using a MIDI keyboard, synthesizer or guitar, there's a UR interface with the right set of capabilities for you. All models share the first-class D-PRE mic preamp and Neutrik connectors, assuring top quality when recording vocal takes, keyboard instruments and guitars. For songwriters on the move, the bus-powered compact UR22mkII offers a fully mobile audio interface with first-class components, full iPad connectivity, a MIDI port and two analog combo inputs, while the ultra-streamlined UR12 offers one D-PRE with the same robust build quality. The UR242 and UR44 each feature different I/O options while adding a powerful set of DSP FX features and iPad compatibility.

For producers and engineers

Outstanding recording quality with 24/192 support and the ability to scale up the number of inputs to cover complex recording situations including large ensembles and bands: the UR824 offers choice components of the finest quality, such as the acclaimed D-PRE mic preamp. DSP-powered monitoring with FX and the included dspMixFx application provide no-latency mixes for performers with reverb, compression and EQ; Cubase owners profit from complete integration, speeding up studio workflows. Ultra-low JetPLL jitter sync and word clock round out a feature set that is conceived expressly for the demands of producers and engineers.

For bands

Recording in your rehearsal space, running backing tracks alongside the band during gigs, preproduction for your next album: the UR824, UR44 and UR242 all offer a very attractive feature set for bands and live musicians at various price points. The 19" rack interface UR824 offers eight analog inputs and outputs, while the portability and added MIDI capability of the UR44 and UR242 make either an ideal choice for live gigs. All three interfaces share the hallmarks of the UR series: D-PRE mic preamps, independent headphone outputs, DSP-powered zero-latency monitoring with FX and outstanding sound and component quality.

For film composers

The UR series meets the exacting demands of film composers. A 19" rack unit, the UR824, incorporates eight D-PRE mic preamps and 24/192 support, eight outputs with support for up

to 7.1 surround via ASIO, and offers ADAT I/O, Word Clock sync and much more. The desktop UR28M offers easy switching between three monitor pairs or 5.1 surround output via ASIO as well as digital S/PDIF connectors. For more compact setups, the UR44 offers the same choice components within a portable interface, featuring six inputs and four outputs as well as MIDI connectivity for controllers, keyboards and sound modules.

For beat producers

Producers working in beat-based music genres will find the perfect production platform in the UR series. The UR22mkII, UR242 and UR44 mobile units all offer independent headphone outputs and combo connectors featuring the acclaimed D-PRE preamp, with all offering MIDI ports for connecting keyboards and drum pad controllers. Choose between the ultra-streamlined UR12, the compact UR22mkII, the flexible UR242 and the expanded I/O options on the UR44. All four units offer 24/192 recording and playback and include Cubase AI, a compact and upgradable version of Steinberg's legendary music production system. The UR12, UR22mkII, UR242 and UR44 offer full iPad connectivity and the Cubasis LE iOS app for a truly mobile music experience as well as providing access to the wide range of beat production apps available for the iPad.

For vocalists

The UR12, UR22mkII, UR242 and UR44 interfaces each offer a mobile recording platform with all the advantages of the UR series. The D-PRE mic preamp means sumptuously detailed and dynamic sound when recording vocals and acoustic instruments. Connect both dynamic and high-quality condenser mics via the Neutrik inputs and select the +48 V phantom power option when needed. All units also offer zero-latency recording, while the UR242 and UR44 add DSP-powered monitoring with FX, that allows vocalists to quickly dial in the perfect headphone mix while recording.

For guitarists

With Hi-Z input(s), headphone outputs and latency-free monitoring, the entire UR series offers a feature set tailored to guitarists and bassists. The ultra-compact UR12 and streamlined UR22mkII units are ideal for recording on the road, while the flexible UR242 and expanded UR44 interfaces offer added I/O capability and DSP-based, latency-free monitoring with guitar amp simulations, reverbs and compressors. The UR12, UR22mkII, UR242 and UR44 all feature the acclaimed D-PRE mic preamp, perfect for recording amp cabs and acoustic guitars with dynamic or condenser mics.

6 Product fact sheet

Tagline

USB audio interface

FCS and launch

Public announcement: November 2, 2015

FCS: November 2, 2015 (SMTG territories)

 ***Embargoed until November 2. No information contained in this document may be published before this date.***

Language support

The user's manual is localized in ten languages:

Chinese, English, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish

Components

The UR22mkII retail box includes the following:

- UR22mkII hardware unit
- TOOLS for UR22mkII CD-ROM
- Getting started (brochure)
- Cubase AI download access code paper sheet
- Cubasis LE download information paper sheet
- USB cable

Minimum system requirements for UR22mkII

Mac	PC
Supported operating systems	
OS X 10.7/ 10.8 / 10.9 / 10.10	Windows 7 SP1 / 8 / 8.1 / 10
Intel or AMD dual core CPU 2 GB RAM 4 GB of free HD space CD-ROM drive USB 2.0/3.0 port for connection of UR unit CC mode requires Apple iPad Camera Connection Kit / Lightning to USB Camera Adapter and an external 5 V DC adapter or an external battery pack (not included) UR22mkII requires iOS 7 (or higher) on iPad 2 (or higher).	

 ***For recommended systems and support of future operating systems, please refer to the Support section on our website www.steinberg.net***

Minimum system requirements for Cubase AI 8

Mac	PC
OS X 10.9 / 10.10	Windows 7 / 8.x
Intel or AMD dual core CPU 4 GB RAM 10 GB of free HD space 1920 x 1080 display resolution (minimum: 1366 x 768) Internet connection required for installation, activation, account setup and personal / product registration. For the Cubase installation, a download of approximately 2.8 GB is required	
* Native 32-bit and 64-bit Cubase version	

 ***For recommended systems and support of future operating systems, please refer to the Support section on our website www.steinberg.net***

SKUs and pricing

UR22mkII

SKU	Product	€SRP*	\$ MAP	\$ MSRP
45840	UR22mkII USB audio interface EU	€159	\$149.99	\$199.99

** SRP includes 19% German VAT*

Morphological data

Product	UR22mkII (E) EU USB Audio Interface
SKU	45840
Weight (box)	1.56 kg
Dimensions (box)	234 x 205 x 105 mm
EAN	4957812593137
UPC	889025101363
Master box	5 pieces

Box shot



7 Marketing, sales and PR support

Tagline

USB audio interface

Marketing theme

“The world is yours!”

“UR22mkII – leading in its class”

Campaign in a nutshell

The release of the UR22mkII is officially announced on November 2, 2015. The corresponding campaign is aiming to create a major buzz around the product release, comprising numerous marketing, sales and public relations activities to attract and turn prospects into buyers as well as to ensure widespread awareness.

For extensive coverage, the marketing department will put forth their best effort to promote the UR22mkII through various avenues such as the Steinberg website, social media platforms and the MI press, and employing marketing materials and sales-relevant content.

Comprehensive information on the UR series will be available on the Steinberg website's product pages featuring high-resolution screenshots, video tutorials and copy. This information will also be disseminated via networking channels, while media coverage will be secured through ad placements, reviews and interviews with our endorsers.

Marketing actions

- Sales guide
- Web coverage
- Product pages on the Steinberg website
- GIF banner for dealer website/online ads
- Promo video
- Advertorial video
- Tutorial video
- Direct mail to existing customers

PR actions

- Dedicated press release announcing the UR22mkII will be published on November 2, 2015, on the Steinberg website and disseminated to web and print media
- Review guide and additional information available on press server
- Full PR support with reviews in all leading MI magazines

Steinberg web activities

We will prominently feature the UR22mkII in November, December and January on our website's stage as well as on the UR product pages. In addition there will be a specific product page featuring the product.

Media planning

Print ads (news, ad and review waves in leading magazines)

- News coverage and first ad wave begins on the day of release
- Review and second ad wave two months after release

Online

- Banner ads on various MI sites and portals
- Social media announcements

Direct mail to Cubase customers

The all-new UR22mkII is a powerful USB 2.0 audio/MIDI interface designed to suit a huge range of recording and production situations.

Comprising two D-PRE mic preamps alongside a MIDI I/O port, latency-free hardware monitoring and full iPad connectivity, the UR22mkII offers you an outstandingly flexible and professional feature set.

POS (channel marketing) materials

The following items are available to support in-store displays and online promotions.

Physical

- Brochure UR series: 46037
- Solution Guide 2016 1st Edition: 46038 (December, 2015)

Digital assets

- Sales guide
- Promo video
- Advertorial video
- Tutorial video
- Photo content
- Banners 468x60 / 234x60 / 728x90 / 300x250 / 160x600
- UR series PDF brochure (PDF version of Brochure UR series)

8 Technical specifications

UR22mkII

Electrical characteristics

MIC INPUT 1/2 (Balanced)	
Maximum Input Level	+4 dBu
Input Impedance	4k Ohm
GAIN Range	+6 dB – +60 dB
LINE INPUT 1/2 (Balanced)	
Maximum Input Level	+24 dBu
Input Impedance	20k Ohm
GAIN Selection	-14 dB – +40 dB
HI-Z INPUT 2 (Unbalanced)	
Maximum Input Level	+8.5 dBV
Input Impedance	1M Ohm
GAIN Range	-0.7 dB – +53.3 dB
LINE OUTPUT 1/L 2/R (Impedance balanced)	
Maximum Output Level	+10 dBu
Output Impedance	150 Ohm
PHONES ½	
Maximum Output Level	6 mW+6 mW, @ 40 Ohm
USB	
Specification	USB 2.0, 24 bit, 44.1 kHz/48 kHz/88.2 kHz/ 96 kHz/176.4 kHz/192 kHz
XLR INPUT	
Polarity	Pin 1: Ground, Pin 2: Hot (+), Pin 3: Cold (-)

General Specifications

Power requirements	2.5 W
Dimensions (WxHxD)	159 x 46 x 159 mm
Net Weight	1030 g
Operating Free-Air (Temperature Range)	0 to +40 °C
Included Accessories	<ul style="list-style-type: none"> • TOOLS for UR22mkII CD-ROM • Getting started (brochure) • Cubase AI Download Information (printed) • Cubasis LE Download Information (printed) • USB cable

9 Competitive comparison

Spec	Model	Steinberg UR22mkII	PreSonus AudioBox iTwo	Focusrite Scarlett 2i2	Tascam US 2x2
Price (US\$ MAP / EU SRP)		\$149.99 / €159	\$159.95 / €219	\$149.99 / €159	\$199.99 / €179
					
In and Out	Analog In	2 x Mic, XLR/TRS Combo (CH1: Mic/Line, CH2: Mic/Line/Hi-Z)	2 x Mic, XLR/TRS Combo (CH1/2: Mic/Line/Hi-Z)	2 x Mic XLR/TRS Combo (CH1/2: Mic/Line/IHi-Z)	2 x Mic, XLR/TRS Combo (CH 1/2: Mic/Line/Hi-Z)
	Mic Preamps	2 x D-PRE	2 x Class A	2 x Focusrite Pre	2 x Ultra-HDDA
	Analog Out	2 x Line (TRS)	2 x Line (TRS)	2 x Line (TRS)	2 x Line (TRS)
	Phones	1 (front)	1 (front)	1 (front)	1 front
	MIDI	Yes	Yes	No	Yes
+48 V phantom power		Yes (2)	Yes (2)	Yes (2)	Yes (2)
Bit / sample rate		24-bit / 192 kHz	24-bit / 96 kHz	24-bit / 96 kHz	24-bit / 96 kHz
Latency-free monitoring		Yes: Mix Knob	Yes	Yes	Yes
Exterior material		Full metal casing	Metal casing	Aluminum casing	Metal casing
iOS support		Yes (Audio/MIDI)	Yes	No	Yes (Audio/MIDI)
Connection		Apple iPad Camera Connection Kit/ Apple Lightning to USB Adapter	MFI	---	Apple iPad Camera Connection Kit/ Apple Lightning to USB Adapter
Power		5 V DC (external)	USB 2.0	---	AC adapter (option)
Bundled software		Cubase AI 8	Studio One Artist 2	Ableton Live Lite 8	Sonar X3 LE, Ableton Live 9 Lite
Bundled iOS app		Cubasis LE	Capture Duo		
Driver		USB 2.0 (ASIO, WDM, Core Audio) 24 bit / 192 kHz	USB 2.0 (ASIO, WDM, Core Audio) 24 bit / 96 kHz	USB 2.0 (ASIO, WDM, Core Audio) 24 bit / 96 kHz	USB 2.0 (ASIO, WDM, Core Audio) 24 bit / 96 kHz
Remarks		Plug & Play with Cubase /Nuendo	Nimbit account	Scarlett Plug-In Suite	