

## TASCAM US-2X2HR - Zvučna kartica

Šifra: 15538  
Kategorija proizvoda: USB Zvučne kartice  
Proizvođač: TASCAM

Cena: **12.960,00** rsd

### The optimal interface for music/multimedia creators

The US-2x2HR is equipped with 2 mic/line inputs with guitar input support that can be used in various music/multi-media production environments such as vocal/guitar simultaneous recordings, as well as high-quality sound recordings for video production. The unit is also equipped with a USB-C port easily powered by USB bus power.

### Natural, crisp & clear sound quality thanks to the implemented Ultra HDDA Mic Preamp with 192 kHz support

High resolution reproduction in the US-HR series has been pursued based on TASCAM's policy to recreate sound as close to the original as possible. Therefore, the in-house developed Ultra HDDA mic preamp combined with a newly improved audio circuit delivers enhanced audio performance with the most transparent and low-noise sound.

### Zero-latency direct monitoring function

Direct monitoring will diverge signals before sending them to the computer, resulting in smooth, in-time monitoring without any sound delay during both recording and performance.

### Create quality content with bundled software

The US-HR models come bundled with world-renowned software that will enhance the user's production workflow. At the core of music production, Steinberg's Cubase LE/Cubasis LE 3 DAW is included, along with IK Multimedia's Sample Tank SE, which comes free of charge with a massive 30 GB sound library encompassing more than 2,000 different musical instruments.

US-HR models also come with a free 3-month subscription to Auto-Tune Unlimited, a comprehensive suite of industry standard pitch correction and vocal effects.

### Interface for podcasts and live streaming

The US-2x2HR can be used with computers or smartphones to easily create podcasts or live streams. The audio can be switched between stereo/mono, and the loopback function allows the audio from the computer to be returned to the streaming software for playback during live streams. US-2x2HR also supports OBS, which is popular and used worldwide.

### Equipped with MIDI IN/OUT

The MIDI IN/OUT terminals enable other MIDI external devices such as keyboards, drum machines, controllers, etc. to be synchronized and controlled.

## **Compatible with iPad and other iOS devices**

The US-2x2HR can be used as an interface for iPad and other iOS devices.

## **New audio interface engine**

Capitalizing on our experience being one of the pioneers in manufacturing USB audio interfaces, we achieved further stability in our native driver. The audio buffer size can be set starting from 4 samples (Windows only) to give the best performance to every different environment; maximizing the capability of the computer in use while creating a low-latency environment.

## **Robust metal casing**

The US-HR models share a solid and practical design intended to withstand long hours of hard use. Its robust metal jacket not only improves its durability but, combined with dye-cast aluminum side panels, provides a sleek and eye-catching design. In addition, all models have just the right weight, so they won't move when cables are connected or disconnected.

## **Features at a glance**

2-in/2-out USB audio interface

Improved TASCAM driver with selectable buffer size from 4 samples provides low-latency and stability (Windows: TASCAM native driver)

Supports up to 24-bit/192 kHz audio formats

2 Combo (XLR) combo inputs equipped with Ultra HDDA mic preamps and +48V phantom power

2 Combo (TRS) line inputs with guitar input support

TRS line output 1-2

Headphone output

Equipped with MIDI IN/OUT terminals

USB Type-C connection (USB Type-A to Type-C cable included)

Powered by USB bus power

Zero-latency direct monitoring

Compatible with iPad and other iOS devices

Extensive line-up of bundled software

Steinberg Cubase LE, Cubasis LE 3

IK Multimedia Sample Tank 4 SE

Antares AUTO-TUNE UNLIMITED (available free of charge up to 3 months)

Compatible with mainstream DAW software (Pro Tools, Live, Cubase, Studio One, GarageBand, Logic Pro)

Stereo/mono selectable loopback function (Windows, Mac, iOS, iPad OS)

OBS support

Included items

US-2x2HR

USB cable (Type-A to Type-C)

DAW software installation guide

DAW plug-in software installation guide set

Owner's manual (warranty card included)

### Spec description

Sampling frequency 44.1k/48k/88.2k/96k/176.4k/192k Hz

Quantization bit rate 24bit

Analog audio inputs

MIC IN IN 1 / IN 2

Connector XLR-3-31(1:GND, 2:HOT, 3:COLD), BALANCED

Input impedance 2.2k ohms

Maximum input level

(GAIN:MIN) +9dBu (2.183Vrms)

Gain 56dB

INST IN IN 1 / IN 2

Connector 6.3mm(1/4")TS-jack(T:HOT, S:GND), UNBALANCED

(When set to "INST" at MIC/LINE INST switch)

Input impedance 1M ohms or more

Maximum input level

(GAIN:MIN) +10dBV(3.162Vrms)

Gain 56dB

LINE IN IN 1 / IN 2

Connector 6.3mm(1/4")TRS-jack(T:HOT, R:COLD, S:GND), BALANCED

(When set to "MIC/LINE" at MIC/LINE INST switch)

Input impedance 10k ohms

Maximum input level

(GAIN:MIN) +20dBu(7.746Vrms)

Gain 56dB

Analog audio outputs

LINE OUT 1-2

Connector 6.3mm(1/4")TRS-jack(T:HOT, R:COLD, S:GND), BALANCED

Output impedance 210 ohms

Nominal output level +4dBu (1.228Vrms)

Maximum output level +20dBu (7.746Vrms)

PHONES

Connector 6.3mm(1/4") stereo phone jack

Maximum output level 18mW+18mW or more

(THD+N 0.1% or less, 32ohms loaded)

MIDI IN /OUT

Connector Din 5-pin

Format Standard MIDI format

USB

Connector USB Type-C

Format USB2.0 HIGH SPEED (480Mbps)

Power

When connected PC USB bus powered

AC Adapter (TASCAM PS-P520E, sold separately)

When connected iOS/iPadOS AC Adapter (TASCAM PS-P520E, sold separately)

Power consumption 1.75W

Dimensions 186(W) × 65(H) × 160(D)mm (including protrusions)

Weight 2.43lb (1.1kg)

Operating temperature 5 to 35°C

Accessories USB cable (Type-A to Type-C), Set of DAW software installation guides, Set of DAW plug-in software installation guides, Owner's Manual (including warranty)

## **Audio performance**

Mic amp EIN (equivalent input noise) -128dBu or lower

Frequency response

MIC / LINE IN

44.1k/48k Hz 20Hz to 20kHz, +0dB/-0.4dB(JEITA)

88.2k/96k Hz 20Hz to 40kHz, +0dB/-0.4dB(JEITA)

LINE OUT

44.1k/48k Hz 20Hz to 40kHz, +0.2dB/-0.1dB(JEITA)

88.2k/96k Hz 20Hz to 40kHz, +0.2dB/-0.4dB(JEITA)

THD + N 0.0013% (MIC IN, 1kHz sine wave, -5dBFS input, GAIN knob at minimum, 20kHz SPCL LPF)

0.0011% (LINE IN, 1kHz sine wave, -5dBFS input, GAIN knob at minimum, 20kHz SPCL LPF)

0.0012% (LINE OUT, 1kHz sine wave, -4dBFS input, MONITOR knob at maximum, 20kHz SPCL LPF)

S/N ratio 110dB (MIC IN, GAIN knob at minimum, 20kHz SPCL LPF+A-Weight)

108dB (LINE IN, GAIN knob at minimum, 20kHz SPCL LPF+A-Weight))

110dB (LINE OUT, MONITOR knob at maximum, 20kHz SPCL LPF+A-Weight)

Crosstalk 95dB or more (MIC/LINE IN to LINE OUT, 1kHz sine wave, GAIN knob at minimum)

## **Computer system requirements**

### **Windows**

Compatible computers Windows computer with a USB 2.0 (or higher) port

CPU type/speed 2GHz or faster dual core processor (x86)

Memory 2GB or more

Driver ASIO ASIO2.0, WDM, MIDI

### **Mac**

Compatible computers Mac with a USB 2.0 (or higher) port

CPU type/speed 2GHz or faster dual core processor

Memory 2GB or more

Driver Core Audio, Core MIDI

iOS/iPadOS device

Driver Core Audio\* To connect an iOS device that has a Lightning connector, a genuine Apple Lightning to USB Camera Adapter (sold separately) is necessary.