

PRESS RELEASE

Zoom unveils the new R12 MultiTrak



Overview

Facts

- Zoom announces the R12 MultiTrak
- 2,4" color touchscreen
- Record on up to 8 tracks (2 simultaneously)
- 2 XLR/jack combo inputs
- On-board editor
- Built-in MFX processor, compatible with Guitar Lab software
- Operates with AC power adapter, 4 AA batteries or USB power bank
- 150 built-in rhythm pattern
- Internal synthesizer with 18 sounds + 1 drum kit
- 2-in/4-out USB-C audio interface
- DAW control surface mode

Product name

R12 MultiTrak

Brand

Zoom

Exclusive distribution

Sound Service GmbH
UK: Sound Service MSL
Distribution Ltd

Website

www.sound-service.eu
www.zoomcorp.com

Price (estimated MSRP)

391,51 Euro incl. 19%VAT
334,80 GBP incl. 20% VAT

Availability

Q4 2022

Media

Press download incl. images

<https://blog.sound-service.eu/press-kits/>

Products for review

Please use press contact below!

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Zoom is delighted to announce the R12 MultiTrak. The R12 MultiTrak is Zoom's portable project studio for recording & editing music tracks. Built on the new features introduced with the R20, the R12 provides the very same smartphone-friendly experience offered by the onboard Touchscreen Color LCD and it is fully integrated with a multi-channel mixer board and recorder with transport controls. The R12 features 2 XLR/jack combo inputs, 8 tracks, records directly to SDHC or SDXC cards up to 1TB and can be powered by an AC power Adapter, 4 AA Batteries or a USB power bank. The R12 offers 150 internal rhythm patterns as well as import functions for audio files from an SD card or USB stick, making it easy to integrate your own backing tracks or samples into your project. In addition, the R12 features an internal synthesizer with 18 sounds +1 drum kit, playable via a MIDI keyboard connected via USB-C. With the new Sequence Play function, you can create a playlist of your projects to use as a backing track. To spice things up, an EQ, compressor and gate as well as a full MFX processor, which is compatible with our Guitar Lab software, are at your fingertips. The R12 works also as an 2-in/4-out USB-C audio interface and DAW control Surface with a Mac or PC. With the R12, it's easier than ever to record, edit and mix songs in the location of your choice, so you can focus on the music. The R12 will ship in Q4 2022.

Produktvideo: <https://bit.ly/3DHUblw>

Content of this Press Release:

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- IT STARTS WITH A GROOVE
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- STAY IN TIME. EVERY TIME.
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- THE R12. FOR MUSICIANS WHO LIVE TO MAKE MUSIC.
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Berlin, 21st of September 2022 – Zoom introduces the new R12 MultiTrak. The R12 is made for musicians who live to make music. And they want the freedom to make music wherever they go.

ALL YOU NEED ON-BOARD

Compact and mobile, you can record, edit, and mix songs without a computer. Use the R12's full-color LCD touchscreen to easily cut, copy, loop, and edit your tracks.

AMAZING SOUND

The R12 has super-clean preamps, and you'll love the way they sound. With two XLR/TRS inputs, and 8 tracks of audio, the R12 is perfect for recording everything from demos to release-ready songs.

FULLY LOADED

The R12 includes a send effects channel offering reverb, chorus and delay with a dedicated effects return fader. For advanced tones, you can use presets and effects from Zoom's Guitar Lab. The R12 also has pan and a 3-channel EQ for each track and a compressor on inputs 1 and 2.

PLAYBACK. PLAY ALONG.

Use *Sequence Play* to create a playlist of your projects. Then use them as backing tracks, whether you're playing live or rehearsing a set.

IT STARTS WITH A GROOVE

With 150 preloaded drum loops in a variety of patterns and genres, the R12 provides a versatile rhythm section for any project.

IMPORT AUDIO FILES

Add additional audio samples by importing files into your R12 via Micro SD card or USB thumb drive.

TAKE IT EVERYWHERE

The R12 provides up to 5 hours on four AA batteries allowing you to bring your production anywhere. Additionally, you can power the R12 with the optional AD-17 adapter, or a USB battery.

FROM HEADPHONES TO MONITORS

The R12 includes an 1/8" stereo headphone jack as well as dedicated 1/4" monitor outputs.

EXPANDED CONTROL

Musicians can also plug in their iOS devices to use the optional R12 Control App.

*** R12 Control App available in late 2022.*

INTERFACE + CONTROL SURFACE

Use the R12 as a stereo audio interface with your favorite DAW or streaming platform, via USB-C. As a control surface, the transport controls and faders make it easy to adjust and control your software during production.

ATTENTION TO DETAIL

CONNECTIONS FOR EVERYTHING

Connect microphones, instruments or line level devices like keyboards, mixing boards and more.

HI-Z

Input 1 on the R12 has a Hi-Z switch, allowing you to plug your guitar directly into the recorder.

PHANTOM POWER

Both inputs on the R12 offer 48V Phantom Power for condenser microphones.

STAY IN TIME. EVERY TIME.

Activate the fully customizable click track with the press of a button. Use the *click balance* section to blend the metronome with your playback audio and route to your headphones and/or the main outputs.

ADD SOME SYNTH

The R12 has 18 FM synth instruments built in that can be played by plugging in a MIDI keyboard via USB-C or programmed using the touchscreen.

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WHAT'S IN THE BOX

- R12 MultiTrak
- AD-17 AC Adapter
- USB Cable
- Quick Tour Guide

(475 words / 2312 characters)

Technical Specifications

INPUTS / OUTPUTS

INPUTS	MIC/LINE (mono)	2
OUTPUTS	MASTER OUT	1
	PHONES	1

INPUTS

MIC/LINE (MONO)	Connectors	2 XLR/TRS combo jacks (Balanced, XLR: 2 HOT / TRS: TIP HOT)
	Input gain	+6 ~ +50 dB
	Input impedance	XLR: 3.9 kΩ TRS: 3.9 kΩ/1 MΩ (when Hi-Z ON, INPUT 1 only)
	Phantom power	+48 V (switchable separately for INPUTS 1 and 2)
	Equivalent input noise	-121 dBu or less (IHF-A) at +50 dB/150 Ω input
	Frequency response	-1.0/+0.5 dB: 20 Hz – 20 kHz

OUTPUTS

MASTER OUT	Connectors	2 TRS phone jacks (balanced)
	Maximum output level	+14 dBu
	Output impedance	200 Ω
PHONES	Connectors	1 stereo 3.5mm mini jack
	Maximum output level	45 mW + 45 mW (into 32 Ω load)
	Output impedance	10 Ω

RECORDER

Maximum simultaneous recording tracks	2
Maximum simultaneous playback tracks	8
Recording format	44.1kHz, 16/24-bit, mono/stereo WAV
Recording media	4–32GB cards compatible with the SDHC specification
	64–1TB cards compatible with the SDXC specification

TRACK SETTINGS

EQ	High: 10 kHz, ±12 dB, shelving
	Middle: 2.5 kHz, ±12 dB, peaking
	Low: 100 Hz, ±12 dB, shelving
Pan	L100 – R100

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EFFECTS

Input Dynamics

Comp/Limiter/Gate

Patch memory effects

3 types can be used simultaneously

50 patch memories

Guitar Lab supported

Can be assigned and used as an insert (input) or send effect

Dedicated send effects

10 types of spatial effects

TUNER

Chromatic/Guitar/Bass/Open A/Open D/Open E/Open G/DADGAD

CLICK (METRONOME)

Time signatures

3/4, 4/4, 6/8

Tempo range

40.0 – 250.0 BPM

Time signatures

3/4, 4/4, 6/8

RHYTHM LOOPS

Sound source format

PCM

Number of loops

150

SYNTH

Sound source format

FM

Polyphony

8

Number of sound types

18 (and a PCM drum kit)

DISPLAY

2.4" (320×240) full-color touchscreen LCD

USB

CONNECTOR

USB Type-C

Note: Use a USB cable that supports data transfer. USB bus power is supported.

AUDIO INTERFACE FUNCTION

2-in/2-out or 2-in/2-out (iPad)

USB 2.0 Full Speed

44.1 kHz, 16/24-bit

2-in/4-out

USB 2.0 High Speed

44.1 kHz, 16/24-bit

MASS STORAGE FUNCTION

Device

USB 2.0 High Speed (5 V/200 mA power supplied when host)

GUITAR LAB CONNECTION

USB 1.1 Full Speed

DAW CONNECTION (CONTROL SURFACE)

USB 1.1 Full Speed

MASS STORAGE FUNCTION

Host

USB 2.0 High Speed (5V/200 mA power supplied)

USB MIDI KEYBOARD CONNECTION

USB 1.1 Full Speed (5 V/200 mA power supplied)

POWER

Batteries: 4 AA (alkaline, lithium, or rechargeable NiMH)

AC adapter: ZOOM AD-17 (5V/1.0A)

ESTIMATED CONTINUOUS OPERATION TIME USING BATTERIES

During playback with +48V off and 32Ω headphone load

Alkaline batteries: about 5 hours

NiMH batteries (1900 mAh): about 5 hours

Lithium batteries: about 11 hours

• The above values are approximate. • Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.

POWER CONSUMPTION

5 W maximum

DIMENSIONS

256 mm (W) × 158 mm (D) × 61 mm (H)

WEIGHT (including batteries)

827 g

NOTE: 0 DBU = 0.775 VRMS

About the Company Sound Service European Music Distribution

Founded in 1983, the Berlin based Sound Service European Music Distribution has been growing steadily from a one-product-distributor (MFB Fricke; the world's first digital drummachine) to one of the major independent german distribution companies for musical instruments recording studio equipment and PA, Lightning and DJ products. Today Sound Service is one of the leading distribution companies in Europe with exclusive distribution rights for a lot of the A-List MI-brands covering most of the countries in Europe.

About the Zoom Corporation

WE'RE ZOOM. AND WE'RE FOR CREATORS.

Zoom designs and produces a wide array of recording devices, multi-effects processors, effects pedals, digital mixers, and samplers. Our innovative, cutting-edge technology is trusted world-wide by sound designers, musicians, podcasters, filmmakers, location sound professionals, electronic news gatherers, and pretty much anyone who creates amazing, important things.

Zoom's corporate culture is a fusion of engineers and artists; a combination of advanced technological skills and the sense and desire to employ them creatively and imaginatively. Our mission is to design, develop and manufacture high-end, and easy-to-use creative tools that allow anyone, from amateur to professional, to more freely express their creative ideas in today's digitally-driven world.