

Zoom unveils the R4 MultiTrak



Zoom is delighted to announce the R4 MultiTrak. The R4 MultiTrak is the world's first portable compact studio supported by 32-bit Float audio recording technology. Built around Zoom's popular handheld design, the R4 will provide musicians and songwriters with an enticing new mobile device for layering music tracks, whether recording a demo or building an original tune, with pro-audio quality and the greatest benefit of clip-free recordings. With 4 tracks, a unique dedicated 'bounce track', 2 XLR/TS combo inputs, built-in microphone, a rhythm section with over 80 drum patterns and a variety of track effects and input effects including amp simulations, the R4 is perfect for capturing your most ambitious compositions. The R4 will be shipping in Q4 2023.

Product video Zoom R4: <https://bit.ly/46DqU6A>

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Berlin, 11th of October 2023 – Introducing the new R4 MultiTrak - the little recorder for big ideas. All of our engineers are musicians and they designed the R4 MultiTrak to empower musicians to explore big ideas. With a unique dedicated 'bounce track' and 32-bit float recording, the R4 is perfect for capturing your most ambitious compositions.

RECORD. BOUNCE. REPEAT.

With the R4, you can record up to four tracks, mix and then bounce them to the dedicated 'bounce track.' This lets you free up additional tracks to keep adding layers. You can also 'undo' your last bounce, allowing you to mix your tracks further or record new ones if necessary.

32-BIT FLOAT RECORDING

Don't worry about your audio signal clipping. The R4 captures perfect audio with every take, without the need to set gain.

Overview

Facts

- Zoom unveils the R4 MultiTrak
- Compact studio/multi-track recorder with 32-Bit Float recording technology
- Dual AD circuitry
- 2 XLR/TS combo inputs with Phantom power
- 1 3,5mm stereo headphone out
- Bounce Track with UNDO for adding unlimited tracks
- Built-in Omni MIC
- EFFECT and RHYTHM section
- Supports microSD cards up to 1TB
- 32-Bit Float USB audio interface

Product name

R4

Brand

Zoom

Exclusive distribution

Sound Service GmbH
UK: Sound Service MSL
Distribution Ltd

Website

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

RRP incl. VAT

260,61 Euro incl. 19%VAT
237,60 GBP incl. 20% VAT

Availability

Q4 2023

Media

Press download incl. images

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

Products for review

Please use press contact below!

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COMBO INPUTS

The R4 has 2 XLR/TS combo inputs with tried and tested Zoom preamps. You can plug in microphones, instruments, keyboards, and more.

ADD SOME EFFECTS*Track Effects*

Each track features a 3-band EQ, pan, echo, and reverb to refine your mix.

Input Effects

Apply effects to input A such as amp simulations, delays, distortions and more.

BUILT-IN MICROPHONE

The R4 features a high-quality built-in microphone, perfect for acoustic guitars, vocals, or capturing a quick reference recording.

MUCH MORE THAN A METRONOME

The R4 has a rhythm section preloaded with over 80 different drum patterns to play along with featuring genres such as rock, hip hop, funk, heavy metal, and more.

EVERY TAKE IS SAVED

Tracks that you record are automatically saved individually, even after they have been bounced. These tracks or any other audio files can be loaded into a project on the R4

32-BIT FLOAT AUDIO INTERFACE

The R4 is also a powerful 2-in/ 2-out USB audio interface with 32-bit float technology. Connect it to either your computer or smartphone.

CONTROL AND CREATE

With a fader for each track and dedicated hardware buttons for the most used functions, you won't need to menu dive to record your music.

POWERED FOR YOUR IDEAS

The R4 can be powered by 4 AA Batteries, or through its USB-C port.

(470 words / 2482 characters)

TECHNICAL SPECIFICATIONS

INPUTS	CHANNELS	2(XLR/TS INPUTS)+1(BUILT IN MIC)	
	XLR/TS INPUTS	CONNECTORS	XLR(2: HOT)/TS combo jacks
		INPUT GAIN	Adjustment unnecessary (dual AD converter circuits used)
		INPUT IMPEDANCE	XLR 2.3kΩ , TS 1MΩ
		MAXIMUM INPUT LEVEL	MIC: +4 dBu
		PHANTOM POWER	+48V
		EQUIVALENT INPUT NOISE	-120 dBu or less (IHF-A)
		MIC TYPE	Omni-directional
	MIC INPUT	SENSITIVITY	-32 dB, 1 kHz at 1 Pa
		INPUT GAIN	Adjustment unnecessary (dual AD converter circuits used)
		MAX SOUND PRESSURE INPUT	115 dB SPL
OUTPUTS	HEADPHONE	CONNECTOR	3.5mm stereo mini jack

PRESS RELEASE



		MAXIMUM OUTPUT LEVEL	20 mW +20 mW (32 Ω load)
RECORDING	RECORDING MEDIA		4GB–32GB microSDHC cards 64GB–1TB microSDXC cards
	WAV	SUPPORTED FORMATS	48kHz 32-bit float mono/stereo
		MAXIMUM SIMULTANEOUS RECORDING TRACKS	2 INPUT
POWER SUPPLIES	BATTERIES		4 AA
	AC ADAPTER		ZOOM AD-17 (DC 5 V/1 A)
			• USB bus power is supported.
DISPLAY	LCD		TFT/240x320dot, BACK LIGHT:WHITE,
USB	CONNECTOR		USB Type-C
	MASS STORAGE	CLASS	USB 2.0 High Speed
	AUDIO INTERFACE WITH REC	CLASS	USB 2.0 High Speed
		SAMPLING RATE	48kHz
		BIT RATE	24-bit/32-bit float
		CHANNELS	2 in/2 out
ESTIMATED CONTINUOUS OPERATION TIME USING BATTERIES	48 kHz/32-bit float, 2ch recording to microSDHC card		Alkaline batteries: about 7 hours
DIMENSIONS			74mm(W)×138mm(D)×36mm(H)
WEIGHT (INCLUDING BATTERY)			287g

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.

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.