

PRESS RELEASE

Zoom unveils the new R20 Multi-Track Recorder



Overview

Facts

- Zoom announces the R20 Multi-Track Recorder
- 4,3" Color Touchscreen
- Record on up to 16 tracks (8 simultaneously)
- 8 XLR inputs (2 are combo jacks)
- On-board Editor
- Built-in MFX processor, compatible with Guitar Lab software
- Load and Playback of standard MIDI files
- 150 Built-in Rhythm Pattern
- Internal Synthesizer with 18 Sounds + 1 drum kit
- Editor App available
- 8-in/4-out USB-C audio interface

Product name

R20 Multi-Track Recorder

Brand

Zoom

Exclusive distribution

Sound Service GmbH
UK: Sound Service MSL
Distribution Ltd

Website

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

Price (estimated MSRP)

474,81 Euro incl. 19% VAT
(418,80 GBP Incl 20%VAT)

Availability

Q1 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 R20 Multi-Track Recorder.

With six XLR inputs, two combo inputs, and 16 tracks of recording (8 simultaneously), the R20 is perfect for solo musicians to full bands.

The R20 records directly to SDHC or SDXC cards up to 1TB. The colour coded faders, gain knobs and track regions on the 4.3-inch colour touchscreen ensure an unparalleled simple workflow. The R20 is the first multi-track recorder that allows accessibility for the visually impaired as the R20 app features VoiceOver and VoiceOver Gestures.

Furthermore, the R20 offers 150 internal rhythm patterns and supports Standard MIDI files to import and play back bass lines, melodies, piano parts, etc. to create backing tracks with an ease.

In addition, the R20 features an internal synthesizer with 18 sounds +1 drum kit, playable via a MIDI keyboard connected via USB-C. 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 R20 works also as an 8-in/4-out USB-C audio interface with a Mac or PC. The R20 makes it insanely simple to track, edit and mix your songs, letting you focus on the music.

The R20 will ship in Q1 2022.

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

Content of this Press Release:

- A MULTI TRACK RECORDER THAT REDEFINES 'EASY'
- MUSICIANS, BE PREPARED TO GET BLOWN AWAY
- DRAG. DROP. PINCH. SWIPE. CREATE.
- COLOR-CODED FOR CLARITY.
- PUT THE PIECES TOGETHER
- SPICE THINGS UP!
- THE RHYTHM IS GONNA GET YA!
- 18 BUILT-IN SYNTH SOUNDS
- BACKING TRACKS
- RECORD TO SD
- MONITOR & PLAYBACK
- ATTENTION TO DETAIL
- WIRELESS CONTROL APP
- LET'S MOVE FORWARD TOGETHER - Accessibility for the Visually Impaired
- WHAT'S IN THE BOX
- TECHNICAL SPECIFICATIONS

Berlin, 7th of December 2021 – Zoom introduces the new R20 Multi-Track Recorder. With a familiar touchscreen interface, the R20 makes it insanely simple to track, edit and mix your songs, letting you focus on the music.

MUSICIANS, BE PREPARED TO GET BLOWN AWAY

The R20 has the best preamps and noise floor of any multi track recorder Zoom has ever designed. With six XLR inputs, two combo inputs, and 16 tracks of recording, the R20 is perfect for singer-songwriters to full bands.

DRAG. DROP. PINCH. SWIPE. CREATE.

Navigate and edit with ease, via the R20's 4.3-inch color LCD touchscreen interface.

COLOR-CODED FOR CLARITY.

Improve your workflow with color-coded faders, gain dials, and touchscreen track regions, making sure you are always adjusting the correct channel.

PUT THE PIECES TOGETHER

Cut, copy, combine and loop. The R20's interface provides intuitive editing. You'll immediately feel at home.

SPICE THINGS UP!

Polish your tracks and mixes with professional effects such as EQ, compression, and more. The R20 provides a full MFX processor compatible with Guitar Lab software.

THE RHYTHM IS GONNA GET YA!

30 genres, 150 rhythm patterns and song form variations, it's hard to find a drummer this versatile.

18 BUILT-IN SYNTH SOUNDS

Plug in a MIDI keyboard via USB-C or use the touchscreen to add sonic textures with the R20's internal synthesizer.

BACKING TRACKS

The R20 can import and playback standard MIDI files allowing you to import bass lines, melodies, piano parts, and more.

RECORD TO SD

The R20 records directly to SDHC or SDXC cards up to 1TB, giving you plenty of space to track your next song or album.

MONITOR & PLAYBACK

The R20 has a headphone jack for monitoring while recording and dedicated outputs for mixing on your favorite monitors.

ATTENTION TO DETAIL

Locking AC Adapter

The new Zoom locking adapter ensures security against accidental unplugging.

WIRELESS CONTROL APP

Use the optional Zoom BTA-1* Bluetooth Adaptor to control the R20 wirelessly from your iOS device.

*BTA-1 available separately.

**R20 Control App available in 2022

LET'S MOVE FORWARD TOGETHER.

Accessibility for the Visually Impaired

The first multi-track recorder that allows accessibility for the visually impaired, the R20 app features VoiceOver and VoiceOver Gestures.

WHAT'S IN THE BOX

Here's what comes included with the R20:

- Zoom R20
- ZAD-1220 AC adapter
- Quick Tour
- Steinberg Cubase LE Software

Technical Specifications

INPUTS / OUTPUTS

- Inputs
 - MIC/LINE (mono)
 - 8
- Outputs
 - MASTER OUT
 - 1
 - PHONES
 - 1
- INPUTS
 - MIC/LINE (mono)
 - Connectors
 - XLR/TRS combo jacks × 2
 - XLR × 6
 - (XLR: 2 HOT/TRS: TIP HOT)
 - Input gain
 - -3 – +40 dB
 - Input impedance
 - XLR: 3.9 kΩ
 - TRS: 5.3 kΩ/1 MΩ (when Hi-Z is ON, for INPUT 1 only)
 - Maximum input level
 - +4 dBu (@0 dBFS)
 - Phantom power
 - +48 V (INPUTS 5–8, switchable in pairs)
 - Equivalent input noise
 - -121 dBu or less (IHF-A) with +40dB/150Ω input
 - Frequency response
 - -1.0 dB: 20 Hz – 20 kHz
- OUTPUTS
 - MASTER OUT
 - Connectors
 - 2 TRS phone jacks (balanced)
 - Maximum output level
 - +14 dBu
 - Output impedance
 - 200 Ω
 - PHONES
 - Connector
 - 1 standard stereo phone jack
 - Maximum output level
 - 20 mW + 20 mW (into 32Ω load)
 - Output impedance
 - 33 Ω
- TRACK SETTINGS
 - Pan
 - EQ
 - High: 10 kHz, ±12 dB, shelving
 - Middle: 2.5 kHz, ±12 dB, peaking
 - Low: 100 Hz, ±12 dB, shelving
 - Send Effect
 - Stereo Link
 - Comp/Limiter/Gate
- RECORDER
 - Maximum simultaneous recording tracks
 - 8
 - Maximum simultaneous playback tracks
 - 16
 - 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
- EFFECTS
 - Maximum number of simultaneous effects
 - 3 effects
 - One insert effect on one channel or one send effect available to all tracks
 - Patch memories
 - 50
 - Guitar Lab compatible
- TUNER
 - Chromatic/Guitar/Bass/Open A/Open D/Open E/Open G/DADGAD
- METRONOME
 - Time signatures
 - 3/4, 4/4, 6/8
 - Tempo range
 - 40.0–250.0 BPM
- RHYTHM LOOPS
 - Sound source format
 - PCM
 - Number of loops
 - 150 or more
- SYNTH
 - Polyphony
 - 8
 - Sound source format
 - FM
 - Number of sound types
 - 18 (including PCM drum kit)
- DISPLAY
 - 4.3" (480x272) full-color touchscreen LCD
- USB
 - Connector
 - USB-Type-C
 - Use a USB cable that supports data transfer.
 - USB bus power is not supported.
 - Audio interface operation
 - Stereo mix
 - USB 2.0 Full Speed
 - 44.1kHz, 24-bit
 - 2-in/2-out
 - Multitrack
 - USB 2.0 High Speed
 - 44.1 kHz, 16/24-bit
 - 8-in/4-out
 - Mass storage operation
 - Host/Device
 - USB 2.0 High Speed (5V/500mA power supplied when host)
 - Guitar Lab connection
 - USB 1.1 Full Speed
 - USB-MIDI keyboard connection
 - USB 1.1 Full Speed (5V/500mA power supplied)
 - DAW connection (control surface) function
 - USB 1.1 Full Speed
- REMOTE
 - Dedicated wireless adapter (ZOOM BTA-1)
- POWER
 - AC adapter (ZOOM ZAD-1220): 12 V/2.0 A
- Power consumption
 - 11 W maximum
- External dimensions
 - 378 mm (W) x 206 mm (D) x 58 mm (H)
- Weight (unit only)
 - 1.33 kg

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.