

## PRESS RELEASE

### Zoom unveils the new LiveTrak L-20 digital mixing console



Zoom today unveiled the new LiveTrak L-20 as the latest addition to the unique LiveTrak digital mixing consoles product line. After over 1 year of great success with the high acclaimed LiveTrak L-12, we are proud to announce a new flagship model among Zoom digital consoles, the Zoom LiveTrak L-20. The LiveTrak L-12 has already set a major benchmark with its powerful set of incredible easy-to-use features for musicians. The new L-20 provides an even more expanded and advanced set of features and hardware upgrades aimed to creators with bigger and bolder setups and arrangements.

The L-20 offers 20 discrete audio channels with 16 mono mic/line inputs and two stereo inputs. Record up to 22 tracks ( 20 channels plus a stereo mix ) of pristine audio in resolutions up to 24-bit/96kHz to the internal SD-Card and/or simultaneously via USB to a connected PC/MAC. At -128 dBu EIN with +60 dB maximum input gain, the L-20 is equipped with our quietest and most advanced preamps ever. The L-20 also features six independent monitor outputs for musicians and each output - which can be switched between a powerful headphone out and balanced line out - can have its individual custom mix. With 2 built-in effects units, the L-20 offers 2 individual EFX sends per channel. The L-20 features also a wireless mixing function\* to control the L-20 via a free iOS mobile app featuring most onboard functions. The LiveTrak L-20 starts shipping in August 2018.

\* Zoom wireless adapter (ex. BTA-1) required.

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#### Overview

##### Facts

- Zoom announces LiveTrak L-20 digital mixing console
- 20 inputs with 16 MicIn
- 22 Tracks simultaneously recording to internal SD card and/or to PC/MAC via USB
- 6 custom monitor mixes- monitor outputs switchable between headphone or line out
- 2 Aux Sends and 2 internal Effect units
- Wireless mixing via iOS APP

#### Product name

LiveTrak L-20

#### Brand

Zoom

#### Exclusive distribution

Sound Service GmbH

#### Website

[www.sound-service.eu](http://www.sound-service.eu)

[www.zoom.co.jp](http://www.zoom.co.jp)

#### Price (MSRP)

999,- Euro incl. 19% VAT

#### Availability

August 2018

#### Media

##### Press download incl. images

<http://www.sound-service.eu/press-area/press-kits>

#### Products for review

Please use press contact below!

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**Rangsdorf, 9th of July 2018** – The LiveTrak L-20 is the new digital console offering everything creators need to mix, monitor, and record complex productions. With 20 discrete audio channels and six individual custom monitor mixes, it's built for bigger, bolder arrangements.

### **20 Inputs for Bigger Sound**

The LiveTrak L-20 is designed to mix bigger. It features 20 inputs (16 mono mic/line inputs and two stereo inputs), all with independent 3-band mid-parametric EQ. The 16 mono inputs offer stand-alone compressor control.

### **22 Tracks of Recording**

Record 20 discrete channels plus a stereo mix directly to an SD card. The LiveTrak L-20 captures pristine audio in resolutions up to 24-bit/96 kHz.\* At -128 dBu EIN with +60 dB maximum input gain, the L-20 is equipped with our quietest and most advanced preamps ever. Mix down finished songs on the L-20 or transfer your discrete tracks to a DAW to perfect later.

\*Effects, EQ, overdub, audio interface, and fader modes A-E are not available in 96 kHz.

### **Quote from Joe**

"I could unload two racks worth of gear and it still wouldn't add up to everything the L-20 can do. It's easy. It's intuitive. It expands my abilities as an engineer."

-Joe Wohlmuth, Sound Engineer  
Shakira, Josh Groban  
Celine Dion, Santana,  
Thirty Seconds to Mars

### **Create Six Custom Monitor Mixes**

With six independent monitor outputs for musicians, each output can have its own custom mix, complete with effects, that can easily be switched from a powerful headphone output, to a balanced line output for stage monitors.

### **And One for the House**

The LiveTrak L-20 features a dedicated 7th output for the FOH engineer. The sound engineer can monitor the main mix and any of the sub mixes, thus adjusting them to the musicians' satisfaction.

### **Channel Strip**

All 20 inputs include a channel fader as well as dedicated mute and solo buttons. The 16 mono inputs include single-knob compression and gain control. Record or playback individual channels with the "Rec/Play" button.

### **EQ Control**

The L-20 provides a smooth 3-band mid-parametric EQ and a variable frequency low-cut for each channel. Use the "Select" button to apply Channel Strip settings to the selected channel.

### **2 EFX Sends**

The L-20 offers 20 built-in effects with adjustable parameters. Choose from delay and reverb effects, then apply them to any channel using two dedicated EFX busses.

### **Broad Connectivity**

The L-20's combo inputs support XLR or 1/4-inch connections. Channels 1-2 offer Hi-Z inputs for electric guitar or bass. Channels 17/18 and 19/20 have TS line connectivity for keyboards and other audio devices, as well as RCA inputs.

### **Navigation and Display**

The LiveTrak L-20's bright, backlit LCD screen and encoder knob let you access an intuitive menu to create new projects, recall previous projects, and customize your recorder settings.

### **Slate Mic and Metronome**

Use the built-in slate mic to record comments or talk-back. Push the tempo button to program the metronome to your desired tempo.

### **Transport Controls and Overdub Button**

Transport controls include Record, Play/Pause, Stop, Fast forward, and Rewind. The overdub button allows you to record additional tracks to your current project.

### **Six Custom Monitor Mixes**

The "Fader Mode" buttons allow you to design custom mixes for both the master and monitor outs. For each output, easily switch between a powerful headphone output and a balanced line output for stage monitors.

### **Headphone Output for FOH**

The L-20 includes a dedicated headphone output for front-of-house, enabling them to monitor any of the custom sub mixes as well as the master mix.

### **Custom Scene Settings**

Create and save up to nine different scenes to recall fader position, EQ settings, pan, mute, and more.

### **Quote from Carlitos**

"What I love from the L-20 is the flexibility it gives you with 20 channels, preamp effects, six individual mixes and high-quality multi-mode recording. This little board is like the Swiss army knife of boards. 1000000000 hugs."

-Carlitos del Puerto, Bassist

Chick Corea + Steve Gadd Band,  
Quincy Jones,  
Bruce Springsteen

### **Big Beautiful Interface**

Although the LiveTrak L-20 is designed to work as a stand-alone recording and mixing console, it can also be used as a 22-in/4-out USB audio interface. Audio Interface mode lets you route inputs to any DAW or streaming software, even while recording to an SD card. Additionally, audio can be routed from your computer into the L-20 to be mixed with your live performance. Class compliant mode, which enables connection with iOS devices, is supported as well.\*

\*Apple Lightning to USB Camera Adapter required.

### **Wireless Mixing**

The LiveTrak L-20 offers wireless control\* via a free iOS mobile app featuring most onboard functions, including Fader Levels and Modes, Scenes, EQ, EFX sends, returns, parameters, and more. You can even manage your Effects Library and Scene Library right from your device. Control it all on either large Monitor Out view with a mini transport, or a mini Monitor Out view with expanded Transport controls.

\* Zoom wireless adapter (ex. BTA-1) required.

### **Here's what comes included with the L-20:**

- AC adapter (AD-19)
- USB 2.0 cable
- Quick Guide

### **Optional Accessories:**

- RKL-12 Rack Mount Adapter
- BTA-1 Bluetooth Adapter
- FS01 Momentary Footswitch
- CBL-20 Carrying Bag for L-20/L-12

(843 words / 5201 characters)

## Specifications

- Number of input and output channels
  - Inputs
    - Mono (MIC/LINE): 16
    - Stereo (LINE): 2
  - Outputs
    - MASTER OUT: 1
    - MONITOR OUT: 6
    - HEADPHONE: 1
- Inputs
  - Mono (MIC/LINE)
    - Type XLR/TRS combo jacks (XLR: 2 HOT, TRS: TIP HOT)
    - Input gain
      - PAD OFF: +16 – +60 dB
      - PAD ON: –10 – +34 dB
      - Hi-Z ON: +6 – +50 dB
    - Input impedance
      - XLR: 3 k $\Omega$
      - TRS: 10 k $\Omega$ /1 M $\Omega$  (when Hi-Z ON)
    - Maximum input level
      - PAD OFF: 0 dBu (at 0 dBFS)
      - PAD ON: +26 dBu (at 0 dBFS)
    - Phantom power: +48 V
  - Stereo (LINE)
    - Type: TS phone/RCA pin (unbalanced) jacks
    - Maximum input level: +14 dBu
- Outputs
  - MASTER OUT
    - Type: XLR jacks (balanced)
    - Maximum output level: +14.5 dBu
    - Output impedance: 100  $\Omega$
  - MONITOR OUT A–F (with balanced output) connected to monitors
    - Type: TRS phone jacks (balanced)
    - Maximum output level: +14.5 dBu
    - Output impedance: 100  $\Omega$
  - MONITOR OUT A–F (with unbalanced output) connected to headphones
    - Type: Standard stereo phone jacks
    - Maximum output level: 42 mW + 42 mW at 60  $\Omega$
    - Output impedance: 100  $\Omega$
  - PHONES
    - Type: Standard stereo phone jacks
    - Maximum output level: 42 mW + 42 mW at 60  $\Omega$
    - Output impedance: 100  $\Omega$
- Buses
  - MASTER: 1
  - MONITOR: 6
  - SEND EFX: 2
- Channel Strip
  - COMP
  - LOW CUT: 40–600 Hz, 12dB/OCT
  - EQ
    - HIGH: 10 kHz,  $\pm$ 15 dB, shelving
    - MID: 100 Hz – 8 kHz,  $\pm$ 15 dB, peaking
    - LOW: 100 Hz,  $\pm$ 15 dB, shelving
  - PHASE
    - Level meters: 12 segments
    - Send effects: 20 types

- Recorder
  - Maximum simultaneous recording tracks: 22 at 44.1/48/96 kHz
  - Maximum simultaneous playback tracks: 20
  - Recording format: WAV 44.1/48/96 kHz, 16/24-bit, mono/stereo
  - Recording media: 16MB–2GB SD cards, 4GB–32GB SDHC cards, 64GB–512GB SDXC cards
- Audio interface
  - 44.1/48 kHz
  - Recording: 22 channels
  - Playback: 4 channels
  - Bit depth: 24-bit
  - Interface: USB 2.0
- Card reader: Class Mass storage, USB 2.0 High Speed
- USB HOST: Class USB 2.0 High Speed
- Sampling frequency: 44.1/48/96 kHz
- Frequency characteristics
  - 44.1 kHz: –1.0 dB, 20 Hz – 20 kHz
  - 96 kHz: –3.0 dB, 20 Hz – 40 kHz
- Equivalent input noise: Actual measurements: –128dBu EIN (IHF-A) at +60dB/150Ω input
- Display: LCD with backlight (128x64 resolution)
- Power: AD-19 AC adapter (DC12V 2A)
- Power consumption: 24 W maximum
- External dimensions: 445 mm (W) x 388.4 mm (D) x 82.6 mm (H)
- Weight (main unit only): 3.71 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.