

Zoom H4essential

Šifra: 19364
Kategorija proizvoda: Snimači/Rekorderi
Proizvođač: ZOOM

Cena: 23.880,00 rsd



• 4-track
32-bit
float

recorder with Du

- Clip-free recording with no need to set gain

- Records up to 96kHz sample rate
- Color LCD Screen
- 130 dB SPL XY Mic
- 2 XLR/TRS combo inputs with locking connector
- 3.5mm mic/line input for lavalier mics and line level sources
- Built-in mixer to adjust each track's audio level
- Built-in speaker for quick reference playback
- 3.5mm line output for headphones or to connect to a camera
- Voice Guidance accessibility for the visually impaired
- 32-Bit Float audio interface for PC, Mac, iOS, and Android devices via USB-C port
- Use as an interface and record to SD card simultaneously
- Using the BTA-1* Bluetooth Adapter, sync with wireless timecode devices via bluetooth
- Use the BTA-1* Bluetooth Adapter to pair with the H4essential Control App for iOS
- Record to SD cards up to 1TB
- 10 hours of battery life on AA battery (2x) or USB-C Bus Power

*Please note: BTA-1 Adapter not included

INPUT AND OUTPUT CHANNELS

Inputs

Built-in mic (stereo): 1

XLR/TRS: 2

MIC/LINE IN: 1

Outputs

Headphones: 1

Built-in speaker (mono): 1

INPUTS

Built-in mic: 90° XY stereo format

Directionality: Unidirectional

Sensitivity: -43 dB/1 Pa at 1 kHz

Maximum sound pressure input: 130 dB SPL

INPUT1-2

Connector: XLR/TRS combo jacks × 2 (XLR □ 2 HOT TRS □ TIP HOT □)

Input gain: Adjustment unnecessary

Input impedance:

MIC: 3.8 kΩ or more

LINE: 39 kΩ or more

Maximum input level:

MIC: +4 dBu

LINE: +24 dBu

Phantom power:

+48 V

Channel total 10 mA or less

Equivalent input noise:

MIC: -120 dBu or less (HF-A) @150 Ω input

LINE: -95 dBu or less (HF-A) @600 Ω input

MIC/LINE IN

Connector: Stereo mini jack (supports plug-in power)

Input gain: Adjustment unnecessary

Input impedance: 2 k Ω or more

OUTPUTS

Headphones

Connector: Stereo mini jack

Maximum output level: 20 mW + 20 mW into 32 Ω load

Output impedance: 10 Ω or less

Built-in speaker

Type: 20 x 30mm elliptical dynamic speaker

Effective maximum output: 250mW

RECORDER

Maximum simultaneous recording tracks: 4

Maximum simultaneous playback tracks: 4

Recording formats:

- WAV
- 44.1/48/96 kHz,
- 32-bit float mono/stereo
- BWF and iXML formats supported

Recording media:

- 4-32GB cards compatible with the microSDHC specification
- 64GB-1TB cards compatible with the microSDXC specification

DISPLAY

2.0-inch full-color LCD: 360 x 240

USB

Connector: USB Type-C

- Use a USB cable that supports data transfer.

Audio Interface

USB 2.0 High Speed

Input and output channels:

- 4 in / 2 out (Multi)
- 2 in / 2 out (**Stereo**)

Sampling frequency:

- 44.1/48/96 kHz (AIF only)
- 44.1/48 kHz (AIF + onboard recording)

Bit depth: 24-bit, 32-bit float

File transfer: USB 2.0 High Speed

REMOTE

Dedicated wireless adapter: ZOOM BTA-1

POWER

2 AA batteries: Alkaline, lithium or rechargeable NiMH batteries