Meet the 888 - the portable mixer-recorder that’s compact and light enough to use in a bag, yet has the high channel count and power required for mobile cart productions. The 888 is the smallest portable mixer-recorder on the market that offers Dante for sending and receiving audio over Ethernet. With 8 ultra low-noise, 8-Series microphone preamplifiers, 16 channels, 20 tracks, multiple powering methods, and support for multiple USB control surfaces, the 888 can be easily tailored to your workflow. An updated processing architecture and multiple FPGAs enables the 888 to be fully routable: any physical input may be sent to any track, bus, or output.

Many features have carried over from the premium Sound Devices’ Scorpio, such as the new 8-Series preamplifier design, 2 SD card slots, internal 256GB SSD, and dual L-Mount battery charging and powering. Alternatively, power your 888 using a smart battery, NP-1 battery, or an in-line power supply via its TA4 DC input. The ultra-accurate, fully-featured timecode generator contains its own battery to hold timecode for up to four hours after power off.

Dedicated coms and slate allows for professional bi-directional communication with other crew members. Send customized mixes to the camera or crew with multiple mix buses. With the ability to record to three media simultaneously, you can turn over an SD card to production, AAC files for transcription, and keep a backup on the internal 256 GB SSD.

A built-in three band EQ may be set to either pre- or post-fade for each channel to tackle any problems directly on-set. Enable Dugan Automixing or MixAssist to automatically attenuate unused microphones in multi-microphone applications. Up to 16 channels can be automixed at a time.

Get the perfect fit on your cart with one of several supported USB control surfaces for remote fader and transport control. Download the companion Android app, SD-Remote, to access to transport controls, metering, and sound reports on a large touch screen.

Elevate your kit with the 888 Portable Production Mixer-Recorder.
888 Accessories

XL-NPTA4
- NP-1 Battery Cup to TA4 female with 25" cable

XL-SmartBattery
- 14.4 V Smart Battery Li-Ion 6.8 Ah, 98 Wh.

XL-SmartCharger
- Inspired Energy dual charger for XL-SmartBattery

XL-SmartCup
- XL-SmartBattery Cup to TA4 female connector cable

XL-B2
- L-Mount Li-Ion V, 5200 mAh battery

XL-B3
- L-Mount Li-Ion V, 7800 mAh battery

XL-WPTA4
- Universal 60 W in-line AC to DC Power Supply with TA4 DC Plug with detachable IEC power cord 100-240 V, 50-60 Hz (Included with 888)

888 Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>F. Response</strong></td>
<td>10 Hz to 80 kHz ± 0.5 dB (192 kHz sample rate, re 1 kHz)</td>
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<tr>
<td><strong>THD + Noise</strong></td>
<td>0.005% max (1 kHz, 22 Hz–22 kHz BW, trim @ 0, -10 dB in)</td>
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<tr>
<td><strong>Input Noise</strong></td>
<td>-131 dB (-129 dB) max (A-weighting, 70 dB gain, 150 ohm source impedance)</td>
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<tr>
<td><strong>Processing Engine</strong></td>
<td>Highly extensible, full FPGA-based audio processing, 3 FPGAs</td>
</tr>
<tr>
<td><strong>Audio Over Ethernet</strong></td>
<td>Dante, 16 channels in, 16 channels out, AES67 compatible, 1 Gb/s Ethernet</td>
</tr>
<tr>
<td><strong>Inputs</strong></td>
<td>Mic/Line inputs: 8 total, all fully featured; 4 on full-size XLR, 4 on TA3</td>
</tr>
<tr>
<td><strong>Limiters</strong></td>
<td>Mic-level inputs: (XLR, TA3): Class-A, discrete differential long-tail pair, 4k ohm input impedance</td>
</tr>
<tr>
<td><strong>High-Pass Filters</strong></td>
<td>Adjustable 10 Hz to 320 Hz, 18 dB/oct. 1st stage analog (before preamp), 2nd stage digital</td>
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<tr>
<td><strong>Delay</strong></td>
<td>Channel Adjustable 0-500 ms</td>
</tr>
<tr>
<td><strong>Outputs</strong></td>
<td>XLR (L, R) active-balanced, 250/3.2k/120 ohms (mic/-10/line)</td>
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<tr>
<td><strong>Headphone Outputs</strong></td>
<td>¼&quot;, 3.5 mm, TAS (along with mic input pins) for single connection to headset + mic</td>
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SD-Remote

- **SD-Remote**
  - Companion Android application
  - Large metering and timecode display
  - Configure and email Sound Reports
  - Transport control
  - Metadata editing

USB Control Surface

- **Sound Devices CL-12 Support**
  - Supports multiple third party controllers via MCU open protocol

SAM-32SD

- **Approved 32 GB SD media card**
  - 90 MB/s read and write speeds (620x)

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