

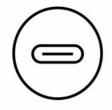
UC8000

Podcast Al Audio Mixer | MicLIVE™ 6-CH





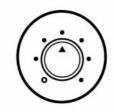




USB-C Audio In/Out



Smart-EQ



24 Voice Effects



Audio Ducking



OnAir Audio











Al Power Turns Budget Mics into Studio-grade Ones

MicLIVE™, the industry's first Al-optimized audio mixer, has built-in Al Smart-EQ that enhances your recordings to make your voice stand out with greater clarity. It optimizes your audio input to make entry-level microphones sound like high-end, studio-grade ones. Smart-EQ is trained through machine learning over millions of training runs to create an EQ that improves your sound. The result? Even a budget mic can now make your podcasts sound incredible.





Professional Podcasting, Easier Than Ever

Complex audio engineering is simplified into a few simple taps from audio input processing to sound effect invoking. Create great sound with one click of AI Smart-EQ to create sound that usually only professionals know how to tune. Then use Voice FX to further polish your sound and invoke sound effects to enrich your recording.





Studio-grade Playback and Recordings

With two combo jack (XLR/6.3mm microphone or instrument) inputs, phantom power, and a studio-grade pre-amp, you can connect pro-level condenser mics and any instrument to get a crystal clear, low-noise signal with high-resolution 24bit/96kHz playback and recordings. Two headphone outputs allows for two-person monitoring, each with a dedicated volume control. Easily take remote calls or play background music from a smartphone thanks to 3.5mm TRRS input.

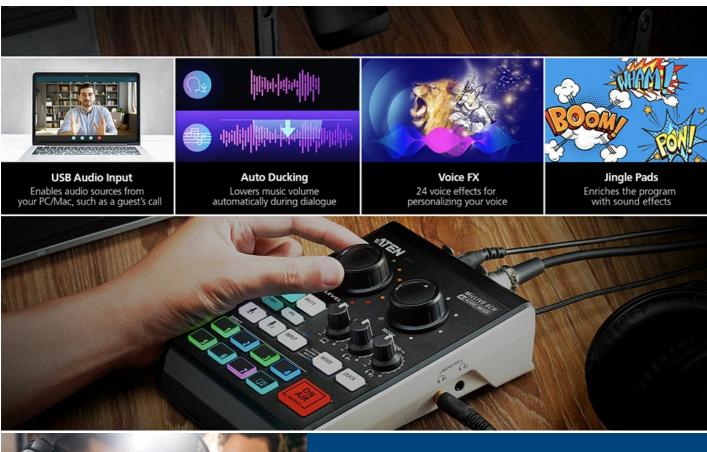




Everything You Need for Podcasts Is Here

Packed with a powerful set of features to streamline your podcast workflow and enrich your programs. Just one user can create a pro-level broadcast on their own.







Feature Article:

3 Reasons Why You Need the Right

Audio Mixer for Podcasting



Voice FX - Fine-tune Your Voice

Personalize and optimize your voice in any scenario with Voice FX. With it you can switch among Pitch, Reverb, Male, and Female effects and spin the knob based on the performance scenario to personalize your voical tone. Whether you're recording a talk or singing, Voice FX makes your voice stand out from the crowd.





Contact Us

Get a quote for this product or get in touch with our sales experts

Get Quote

Contact Sales

Enrich Your Program with Color-coded Jingle Pads

MicLIVETM features eight customizable jingle pads for triggering sound effects in real time. Each pad is highly customizable. You can record direct to a pad from any of MicLIVETM's inputs or assign audio and the pad's color from the computer app.





Mix Any Podcast Genre from Anywhere

Powered by USB 5V, MicLIVETM can operate using USB bus power and also be powered by a mobile battery. Its truly mobile design allows you to carry it to any venue for mixing and streaming audio whether it's a talk, interview, music, or more.









Unlimited Control with the OnAir™ Audio App

The MicLIVETM App allows access to every feature in the mixer, giving you additional control over DSP parameters such as compressor, equalizer, Echo, Filter, Pitch, Reverb, and more. You can also customize the jingle pads with icon, playback mode, color, and volume for a more personal style and to speed up your workflow.





Easy Connections. Easy Operation.

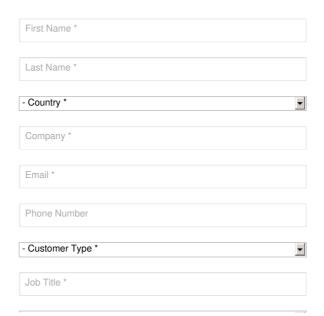




Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly









Video

Sample Rate 24 bit / 96 kHz

Features

The MicLIVE 6-CH is the industry's first Al-optimized audio mixer for podcasting as it adopts SmartEQ technology to deliver acoustic enhancement for an optimized voice recording experience. Integrating audio mixing equipment into a compact stage box housing, this audio mixer offers up to 6-channel audio inputs, a built-in DSP and AD / DA converter, and it adds audio up to 24 bit / 96 kHz to any USB-C-enabled laptop or tablet.

To polish users' audio creation, the MicLIVE 6-CH features the capability of varying a user's voice effect with 24 Voice FX programs, SmartEQ, the jingle pads that can save up to 8 special audio samples, and the auto ducking function. In addition, it ships with a built-in preamp that provides gain for the microphone' signal, and a phantom power (+48V) power supply, which is suitable for connecting condenser microphones.

Apart from its easy-to-use, flexible hardware design, the MicLIVE 6-CH works with dedicated ATEN software, OnAir Audio, which supports Windows and Mac OS, giving users complete control over every parameter while allowing them to simply assign audio samples from their computers through an intuitive interface

Usually, broadcasting a live performance requires a team of professionals to assist with BGM or volume control, but thanks to the MicLIVE 6-CH, now just one user can create a pro-level broadcast. The MicLIVE 6-CH is an all-in-one solution tailor-made for podcasts, talk shows, livestreaming, worship, and music applications.

- All-in-one design simplifies audio mixing workflow for podcasting offers up to 6-channel audio inputs, DSP and AD / DA converter, and adds audio up to 24-bit / 96 kHz to any USB-Cenabled laptop or tablet
- The industry's first Al-optimized audio mixer enhances microphone audio quality with enhanced acoustic models, SmartEQ, so anyone can have a real-time, high-quality recording
- Jingle pads save up to 8 sound samples that can be customized from audio sources from a computer, microphone, and other audio inputs for a professional radio programming experience
- Contains 24 Voice FX programs, including 6 adjustments in reverb effect, 6 in pitch effect, and 12 in gender effect
- Audio routing and multichannel audio mixing allow for mixing audio input signals and routing it to any of the available output interfaces
- Advanced reverb effects enhance your vocals, instruments, and the entire mix for professional broadcast and post-production
- The auto ducking function lowers background music anytime one speaks, ensuring the speaker's voice is always heard, loud and clear, during broadcasting Diversified input interface options – supports audio media from professional XLR combo microphones, musical instruments, USB audio sources, and phone-in for mixing
- Built-in preamp that provides gain for instruments and the microphone's signal, and a phantom power supply that delivers reliable +48V phantom power for condenser microphones Supporting Windows and Mac OS, the OnAir Audio software gives users complete control over every parameter while allowing them to simply assign audio samples from their computers

Specifications

Audio Inputs		
Interfaces	XLR Combo: 2x XLR-3-31(1:GND, 2:HOT, 3:COLD) or 6.3mm (1/4") standard TRS jack (T:HOT, R: COLD, S:GND) Line-in: via 1/8" 4-pole TRRS phone female(T: Left, R: Right, R: GND, S: MIC. CTIA standard) USB Audio-in: via USB TYPE-C	
Audio Outputs		

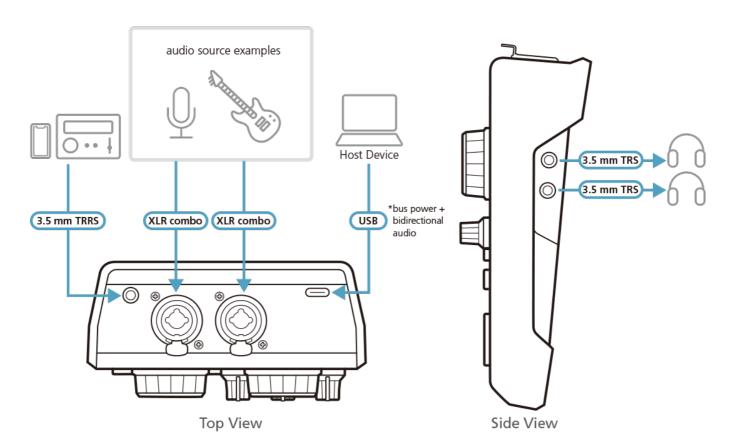


No. 157 - 15-06 FITE PO JON 15 PO NO. 15 PL	Interfaces	Line-out:		
Mail Sample		via 1/8" 4-pole TRRS phone female (T: Left, R: Right, R: GND, S: MIC. CTIA standard)		
Let In Title priorite mails 2x 16y Title priorite mails Cornection 1x USB TYPE C female, USB has powered Microphone Inquise Property Persponse Dynamic Range 2012 - 2014 c Dynamic Range 4058 Per Dynamic Morephone), 3008 (For Consenser Monophone) Claim Range 4058 Per Dynamic Morephone), 3008 (For Consenser Monophone) Letterance 46900 None EN 45890 or lass Instrument Inquise 46900 Proposing Persponse 2018 - 2014 e Dynamic Range 2018 - 2014 e Macromar Inquise 44600/ms Misconary Flequence 2016 - 2014 e Union Range 66d8 Horizonic Range 66d8 Horizonic Range 2016 - 2014 e Dynamic Range 2016 - 2014 e Receivery Response 2012 - 2014 e Receivery Response 2012 - 2014 e Receivery Response 2012 - 2014 e Rec				
Contention 1 to USB TYPE-C Tende L USB bus powered		Headphone Monitoring: 2x 1/8" TRS phone female		
Prequency Response 2014 - 2014 tz	Audio Sampling	24-bit/96kHz		
Frequency Response 20Hz - 20Hz Dynamic Range 808B THO N 428B Maximum Input Level 12.5m/mms Gain Range 408B (For Dynamic Microphane), 20dB (For Condenser Microphane) Impedance 48VEC Noise EIN - 128GBus or less Instrument Input - 128GBus or less Instrument Riput - 200B Maximum Input Level 440m/ms Inpodance 1 MG Line Spos - 140C THO-N 450B Maximum Input Level 440m/ms Impodance 1 MG THO-N 90B Maximum Input Level 350B Maximum Input Level 1 Virus Impodance 2 SKI (Tyle) Line Option 1 Virus Impodance 2 SKI (Tyle) Line Option 2 Virus Impodance 2 SKI (Tyle) Line Option 2 Virus Impodance 2 OVI - 20Mz Impodance 2 OVI - 20Mz Impodance <	Connection	1x USB TYPE-C female , USB bus-powered		
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Maximum Input Level 12.5mVmms 12.5mV	Frequency Response	20Hz - 20kHz		
Maximum Input Lovel 12.5m/mms Gain Flange 400B (For Dynamic Microphone), 300B (For Condenser Microphone) Impedance 3KΩ (Typ) Phanton power +48VDC Noise EN -1288 ure loss Information proper 2012 - 2014 tz Progenery Response 2012 - 2014 tz Dynamic Range 824B Maximum Input Level 440m/mms Impedance 1MD Unio Input 2012 - 2014 tz Dynamic Range 2014 - 2014 tz Dynamic Range 206B THO N 904B Maximum Input Level 11 mms Impedance 2014 - 2014 tz Line Cutput 11 mms Impedance 2014 - 2014 tz Maximum output Level 11 mms Impedance 2014 - 2014 tz Maximum output Level 12 mms Impedance 2014 - 2014 tz Maximum output Level 2014 - 20 Mtz Maximum output Level 2016 - 20 Mtz Objetit Audich 20 Mtz Objetit Audich <td>Dynamic Range</td> <td>90dB</td>	Dynamic Range	90dB		
Gain Range 4008 (For Dynamic Microphone), 3088 (For Condensor Microphone) Impodance 3KD (Typ) Phatom power +48VDC Noise EIN -128dBu or less Instrument Input Frequency Response 20Hz - 20MHz Dynamic Range 200B Maximum Input Level 440mN/ms Impodance 1MQ Like Inputs 56B THD-IA -908 Maximum Input Level 95B THD-IA -908 Maximum Input Level 1/ms Impodance 25KQ (Typ) Line Outputs 1/ms Frequency Response 20Hz - 20kHz Maximum output Level 1/ms Impodance 20D Headphone Outputs 1/ms Frequency Response 20 Hz - 20kHz Maximum output Level 20 Hx - 20 kHz	THD+N	-82dB		
Impedance 3KΩ (Typ) Phanton power 48VDC Noise EIN -128dBu or loss Instrument Inputs 1204 - 2044 z Froquency Response 204z - 2044 z Dynamic Range 620B Maximum Input Level 40m Minu Impedance 40m Minu Impedance 204z - 2044 z Dynamic Range 956B THD+N -90dB Maximum Input Level 1Vms Impedance 2.5KΩ (Typ) Line Orputs 2.5KΩ (Typ) Frequency Response 2.04z - 2044 z Maximum output Level 1Vms Impedance 2.04z - 2044 z Maximum output Level 1Vms Impedance 2.04z - 2044 z Maximum output Level 2.7ms Frequency Response 2.04z - 2044 z Maximum output Level 2.7ms Impedance 1.0Ω Optial Audo 2.0x ms Impedance 1.0Ω Optial Audo 3.08 ms Abit 3.0	Maximum Input Level	12.5mVrms		
Phantom power 4-8VDC Noise EIN 1-28dBu or less Instrument Inguls Frequency Response 20Hz - 20kHz Oymanic Range 82dB THD-N 80dB Maximum Input Level 440mV/ms Impedance 1M Line Ingulas 20Hz - 20kHz Dynamic Range 95dB THD-N -90dB Maximum Input Level 1Vms Impedance 2.5KΩ (Typ) Line Outputs Frequency Response Prequency Response 20Hz - 20kHz Maximum output Level 1Vms Impedance 20 Hz - 20kHz Maximum output Level 1Vms Frequency Response 20 Hz - 20 kHz Maximum output Level 2 Vms Impedance 100 Object Incompleted Response 20 Hz - 20 kHz Maximum output Level 2 Vms Impedance 100 Optian Audio 2 Vms Audio 4 dBu	Gain Range	40dB (For Dynamic Microphone), 30dB (For Condenser Microphone)		
Noise EIN 1.280Bu or less Instrument Inputs Fraquency Response 20Hz - 20Hz Dynamic Range 82dB THD+N -80dB Maximum Input Level 440m/vms Impedance 1MΩ Line Inputs Frequency Response 20Hz - 20Hz - 20Hz 95dB THD+N -90dB Maximum Input Level 1Vms Impedance 2.5KΩ (Typ) Line Outputs Frequency Response 20Hz - 20Hz - 20Hz Maximum output Level 1Vms Impedance 20Hz - 20Hz Maximum output Level 1Vms Impedance 200C Headphone Outputs Frequency Response 20 Hz - 20 Hz Maximum output Level Maximum output Level 2Vms Impedance 10C Optical Audio ADC Dynamic Range 95dB Maximum Input Level 44 dBu	Impedance	3ΚΩ (Тур)		
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Headphone OutputsFrequency Response20 Hz - 20 kHzMaximum output Level2VrmsImpedance10ΩDigital Audio4DC Dynamic RangeDAC Dynamic Range92dBDAC Dynamic Range95dBMaximum Input Level+4 dBu	Maximum output Level	1Vrms		
Frequency Response 20 Hz - 20 kHz Maximum output Level 2Vrms Impedance 10Ω Digital Audio ADC Dynamic Range 92dB DAC Dynamic Range 95dB Maximum Input Level +4 dBu	Impedance	200Ω		
Maximum output Level 2Vrms Impedance 10Ω Digital Audio ADC Dynamic Range DAC Dynamic Range 92dB DAC Dynamic Range 95dB Maximum Input Level +4 dBu	Headphone Outputs			
Impedance 10Ω Digital Audio ADC Dynamic Range 92dB DAC Dynamic Range 95dB Maximum Input Level +4 dBu	Frequency Response	20 Hz - 20 kHz		
Digital Audio ADC Dynamic Range 92dB DAC Dynamic Range 95dB Maximum Input Level +4 dBu	Maximum output Level	2Vrms		
ADC Dynamic Range 92dB DAC Dynamic Range 95dB Maximum Input Level +4 dBu	Impedance	10Ω		
DAC Dynamic Range 95dB Maximum Input Level +4 dBu +4 dBu	Digital Audio			
Maximum Input Level +4 dBu	ADC Dynamic Range	92dB		
	DAC Dynamic Range	95dB		
Environmental	Maximum Input Level	+4 dBu		



Operating Temperature	0–40°C	
Operating remperature	0 40 0	
Storage Temperature	-20–60°C	
Humidity	0–80% RH, Non-condensing	
OS Support	System requirements for PC and Mac: Intel i3-series 2 GHz multicore processor (or AMD , Apple M1 equivalent) or faster GB RAM (8 GB or more recommended) USB-C™ interface with USB 3.0 or higher compatibility Windows 10 or higher , Mac OS® 10.11 or higher System requirements for iPads: iPad Pro (3rd gen or later) • iPad Air (4th gen or later) iPad Mini (6th gen or later)with USB-C™ interface iPad Pro (1st and 2nd gen) • iPad (5th gen or later) • iPad Air (3rd gen) • iPad Mini (5th gen) with phone Jack or adatper OnAir-Audio Software: -Windows 10 or higher, 64-bit -Mac OS 10.13 or higher, 64-bit	
Power Consumption	DC5V:2.55W:12BTU/h Note: The measurement in Watts indicates the typical power consumption of the device with no external loading. The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.	
Physical Properties		
Housing	Plastic	
Weight	0.42 kg (0.93 lb)	
Dimensions (L x W x H)	13.05 x 18.09 x 6.27 cm (5.14 x 7.12 x 2.47 in.)	
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	

Diagram





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