

LiveBand 2482FX / LiveBand 1682FX The Evolution of Analog, Reinvented by IVA

In professional audio engineering, nothing compares to the warmth and musicality of true analog sound. With IVA's new generation of compact professional mixers, we've taken that timeless character and infused it with cutting-edge digital innovation. The result is a series that pushes the boundaries of what a professional analog console can achieve -versatile, intuitive, and ready for any stage or installation.

FEATURES:

- 16-24 mono channel analog mixer with power.
- · New ultra-low noise design with highest possible headroom.
- Studio-grade AEG (Extended Dynamic Range)mic preamps with:
- · Ultra-wide 60dB gain range.
- 130dB dynamic range.
- +22dBu line input handing.
- Extended low frequency response.
- · Distortion under 0.0007% (20Hz-20kHz).
- · Phantom power for studio condenser mics.
- · Advanced DC pulse transformer RF rejection.
- 8 Aux sends, level, pan, -20dB/solo and OL/Mute LEDs
- on each channel.
- Responsive 4 band,1 sweep EQ.
- Switching power supply for maximum flexibility (100-240V).
- 100mm dust protected faders.
- · 3-pin XLR lamp sockets.

LiveBand 1682FX



Premium Mic Preamps

The heart of any mixer lies in its preamps—the point where sound is first captured and shaped. IVA's newly engineered Class-A mic preamps deliver warmth, depth, and clarity across the full spectrum of your performance. With rich, natural low end and smooth, detailed highs, they capture not just your sound, but the emotion behind it. With phantom power on every channel and precision circuitry, IVA's preamps set a new benchmark in compact mixing.

Rugged, Flexible Design

Whether in permanent installations or on the move, IVA mixers are designed to adapt. Integrated rack-mount options provide a stable, secure fit, while the durable chassis is built to withstand the demands of touring and live performance. With an internal universal power supply (100–240V), you can plug in anywhere in the world and be assured of consistent, reliable operation.



Digital Connectivity

IVA understands the importance of seamless connectivity. With integrated USB and smart device support, playback and recording are effortless. A direct digital link ensures clear, detailed audio, surpassing the limitations of traditional analog inputs. For archiving, performances can be recorded straight to USB in common formats, making setup faster and more reliable.

Graphic EQ & Feedback Control

Select IVA models feature advanced graphic EQ with flexible band modes. Engineers can quickly locate and eliminate problem frequencies, fine-tune system response, and adapt to changing environments with precision. This professional-grade DSP tool empowers live sound engineers to maintain clarity and control in any venue.

High-Quality Digital Playback

From background music to reference tracks, IVA's integrated USB playback system delivers pristine audio with exceptional detail. One connection is all it takes to access your music library, ensuring convenience without sacrificing quality.



SPECIFICATION

MODEL	Live Band 1682FX	Live Band 2482FX
Mono/stereo input channels	8/4	16/4
Mic Preamps	16	24
MP3	Yes	Yes
Media player / Audio Interface	No	Yes
Mono channel EQ	4-Band	4-Band
Aux sends channel	4	8
FX returns	2	2
Subgroups	4	4
Effects processor	2 x 16DSP	2 x 99DSP













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