ZED for Live Sound and Recording

ZED -18 is a multi-purpose live sound and recording mixer that gives musicians, venues and hire companies access to 10 full mono channels and 4 stereo channels in a compact, rack mountable format.

ZED -18 is designed for bands, schools, houses of worship, AV and PA hire companies looking for maximum functionality in a compact mixer. With 10 fully featured mono inputs and 4 stereo inputs, ZED-18 packs a huge amount of functionality into a console that can be comfortably carried under one arm or mounted in a 19" rack.

All mono channels feature Allen & Heath's acclaimed DuoPre[™] two stage preamps, 3 band MusiQ EQ with swept mid frequency, 4 auxes and smooth glide 100mm faders. A USB connection allows easy connection to a laptop for adding plug-in FX or capturing stereo recordings.

Built to last in demanding live sound environments, ZED -18's rotary controls are secured to the front panel with steel nuts and high quality components have been used throughout, including Neutrik mic XLRs and 1/4" jack connectors.





FEATURES

- 10 mono channels
- 4 stereo channels with 2-band EQ and inputs for extra sources
- Neutrik mic XLR
- Neutrik 1/4 inch jacks
- Channel insert
- Super wide gain DuoPreTM preamps
- 3 band EQ with MusiQ
- 4 auxes
- Illuminated mute
- Sound image pan
- Illuminated PFL & peak warning indicator
- ALPS 100mm faders
- Stereo returns & playback
- All inputs with level control
- 12 bar meters
- Mono/stereo function on auxes 1&2
- Monitor output section
- Alt stereo output source
- Configurable USB stereo audio in/out
- Cakewalk SONAR X1 LE bundled with mixer
- Rack ears available





USB audio flexibility

The ZED-18 comes with a full duplex USB soundcard built-in, many useful routing options (including master LR pre and post, aux 1 & 2 mixes) and a separate stereo return channel.



MusiQ

ZED-18 features a responsive 3-band, swept mid frequency design which utilises MusiQ with optimised slope (or Q factor) for equalising individual instruments.



Build quality

Allen & Heath continues to use separate vertical PCB construction on the ZED borrowed from our large format mixers. Even with the smallest ZED, every one of its controls is solidly PCB mounted, and every potentiometer is nutted to the front panel.

