



Product Description

The Alesis DEQ224 is a graphic equalizer featuring 2 independent channels of 24-band digital EQ, intuitive operation, and a large LED matrix—all in an incredibly affordable half-rack package.

The DEQ224 includes 60 presets: 30 curve templates and 30 user-rewritable programs. Analog inputs and outputs on balanced 1/4" TRS jacks (-10dBV) feature 24-bit AD/DA conversion (the same acclaimed converters in the flagship ADAT HD24XR hard disk recorder), and internal processing runs at 28-bit. Constant-Q technology allows finer control between bands than conventional graphic EQs.

Positioning

The Alesis DEQ224 is the most affordable, high-quality, user-friendly, feature-packed stereo digital graphic equalizer in a half-rack package.

Applications

- "Tune" studio monitors, as well as club or mobile DJ loudspeakers
- EQ individual instrument tracks
- Adjust balance of final mixes
- Flavor final mixes with presets like "R&B Radio"
- Check the integrity of a mix through presets like "AM Radio"
- DJ mixing
- Installation sound
- Guitar and bass rig

Key Features and Benefits

- 1) 24-bit AD/DA, 28-bit internal processing, and 24 bands per channel, spanning 25 Hz to 19 kHz
 - Precise, detailed, full-bandwidth digital graphic equalization
 - S/N ratio greater than 96 dB
- 2) 60 EQ curve presets
 - 30 templates allow quick start for any application
 - 30 user-programmable locations for recalling EQ setups
- 3) Large LED matrix and display
 - 13 segments per band for detailed graphic feedback
 - Numeric values show .5dB increments for precise tweaks
- 4) EQ lock mode
 - Prevents EQ settings from being changed
 - EQ security for live sound, control room tuning, installations, and other "set and forget" situations
- 5) Half-rack profile
 - Ultra compact and portable
 - Able to fit in rack

Dimensions and Weight

(H x W x D): 1.75" x 8.5" x 5.5"
2.0 lbs. (.91 kg)