



DEQ230, 230D Product Overview



Product Description

The DEQ230D updates our acclaimed DEQ230 with S/PDIF digital I/O and an internal power supply, keeping the same extensive programmability and intuitive, WYSIWYG-enabled user interface. And the latest addition, the DEQ224, gives a whole new meaning to "space-efficient," packing two channels of 24-band digital EQ into a half rackspace.

From tweaking project studio acoustics to tuning a concert hall to balancing a mix, Alesis graphic EQs give you more features and better audio performance than any units in their price range.

Music by you. Graphic design by Alesis.

Features and Benefits

- Stereo 1/3-octave digital graphic equalizer
- Enhanced 24-bit sound quality, 28-bit internal processing
- At-a-glance display lets you instantly check settings for each band and channel.
- Locking feature prevents unwanted changes
- Balanced 1/4" inputs and outputs, S/PDIF coaxial digital in and out (DEQ230D), MIDI in and out (DEQ230D)
- 30 preset and 30 user programs for quick recall of any room
- Bypass and channel A-B link controls
- Internal power supply (DEQ230D)

Specifications

CONTROL

60 band-select buttons covering 25Hz to 20kHz, 13-segment LEDs for each band. Dedicated link, store, and bypass buttons. 2-digit LED for program numbers.

CONNECTIONS

Analog: 2 inputs, 2 outputs (1/4" TRS; -10dBV/+4dBu on 230D, -10dBV on 230). Digital on DEQ230D: S/PDIF coaxial (RCA) in, out. Other on DEQ230D: MIDI in, out.

AUDIO SPECS

Converters and resolution: 24-bit A/D/A, 28-bit internal processing, 44.1/48kHz sample rate. Frequency response: 22Hz-22kHz ± 0.50 dB. Distortion: <0.005% THD+N. Signal-to-noise ratio: >96dB (A-weighted). Maximum input and output levels: +6dBV/+19dBu on 230D, +6dBV on 230.

POWER

15 watts max, 100-240V AC, 50/60Hz on 230D, 9V AC (external) on 230

DIMENSIONS

(H x W x D): 1.75" x 19" x 5"
(45mm x 483mm x 127mm), 1U rackmount

WEIGHT

3lbs (1.4kg)