

Preliminary

# DriveRack™ 260

Complete Equalization & Loudspeaker Control System

**dbx**<sup>®</sup>  
PROFESSIONAL PRODUCTS

## VISIONARY DESIGN

There is a reason that Tour Sound Professionals and discriminating Audio Contractors choose dbx® DriveRack™ products for their high-end tours and installs. The DriveRack products provide the tools that ensure that the system sounds its very best. With the introduction of the new 260, the heritage of unrivaled system/loudspeaker control continues. The 260 capitalizes on the road tested and contractor approved nature of the other products in the DriveRack line. The 260 provides full bandpass and crossover configurations as well as independent output processing and a full time RTA for live sound applications. Contractors will appreciate its control inputs for wall-panel logic control and the patent-pending Advanced Feedback Suppression (AFS™).

## REVOLUTIONARY ENGINEERING

The DriveRack 260 continues the legacy of DriveRack™ series, which has been created by the company that has been redefining the standard of signal processing for more than 30 years. The DriveRack 260 was designed with the purpose and vision of providing state-of-the-art signal processing, while utilizing a simple and intuitive user interface. This goal has been achieved by offering two independent channels of processing power with a linkable 28-Band Graphic Equalizer, industry-standard dbx stereo compressor module, feedback eliminator and the 120A Subharmonic Synthesizer on the input, with a six channel output system that includes parametric EQs, Peak Stop Plus® limiters (to provide protection against speaker blowouts) and alignment delay. These features combined with the Wizard setup system and complete DriveWare™ GUI control represent a methodical design that is guaranteed to deliver optimal, all-inclusive processing in a completely scalable system. For more information, please visit: [www.driverack.com](http://www.driverack.com) or [www.dbxpro.com](http://www.dbxpro.com).

## FEATURES

- **Feedback Elimination**
- **2.7 Seconds of Alignment and Zone Delay**
- **RS-232 PC GUI control**
- **Classic dbx® Compression and Limiting**
- **Graphic and Parametric EQ**
- **Auto-EQ Function**
- **Full Bandpass, Crossover, and Routing Configurations**
- **Auto Gain Control**
- **Pink Noise Generator and full-time RTA**
- **Setup Wizard with JBL® Speaker and Crown® Power Amplifier Tunings**
- **Security Lockout**
- **Wall Panel Control Inputs**

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## SPECIFICATIONS

### Analog Inputs:

Number of Inputs: (2) Line inputs, (1) RTA Mic input  
 Connectors: (2) Female XLR line inputs, XLR RTA Mic input  
 Type: Electronically balanced/RF filtered  
 Impedance: > 40k  $\Omega$   
 Max input line level: +20dBu  
 CMRR: > 45dB  
 RTA Mic Phantom Voltage: +15VDC  
 RTA Mic EIN: < -110dBu, 22Hz-22kHz, 150 $\Omega$

### Analog Outputs:

Number of Outputs: 6  
 Connectors: Male XLR  
 Type: Electronically balanced, RF filtered  
 Impedance: 120 ohms  
 Max Output Level: +20dBu

### A/D Performance:

Type: dbx Type IV conversion system  
 Dynamic Range line: 110 dB A-weighted, 107 dB unweighted  
 Type IV dynamic range: 123 dB with transient material, A-weighted, 22kHz BW  
 121 dB with transient material, unweighted, 22kHz BW  
 115 dB typical with program material, A-weighted, 22kHz BW  
 Sample Rate: 48kHz

### D/A Performance:

Dynamic Range: 112 dB A-weighted, 110dB unweighted

### System Performance:

Dynamic Range: 110 dB unweighted, >107dB weighted,  
 THD+N: 0.002% typical at +4dBu, 1kHz, 0dB input gain  
 Frequency Response: 20Hz – 20kHz, +/- 0.5dB  
 Interchannel Crosstalk: >110dB, 120dB typical  
 Crosstalk input to output: >100dB

dbx engineers are constantly working to improve the quality of our products. Specifications are, therefore subject to change without notice.

### FOR MORE INFORMATION CONTACT:

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The Professional's Choice In Signal Processing™

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