

Preliminary

DriveRack™ 260

Complete Equalization & Loudspeaker Control System

dbx[®]
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 or 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**

8760 S. Sandy Pkwy.
Sandy, Utah 84070
Phone (801) 568-7660
Fax (801) 568-7662
Int'l Fax (801) 568-7583
customer@dbxpro.com
<http://www.dbxpro.com>

H A Harman International Company



DriveRack™ 260

Complete Equalization & Loudspeaker Control System



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 Ω
Max input line level: +20dBu
CMRR: > 45dB
RTA Mic Phantom Voltage: +15VDC
RTA Mic EIN: < -110dBu, 22Hz-22kHz, 150 Ω

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:

dbx Professional Products
8760 S. Sandy Pkwy.
Sandy, Utah 84070
Phone (801) 568-7660
Fax (801) 568-7662
customer@dbxpro.com
http://www.dbxpro.com



The Professional's Choice In Signal Processing™

A Harman International Company