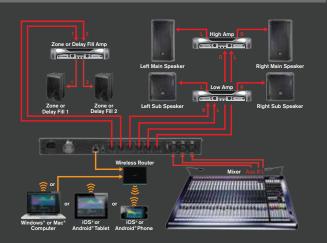
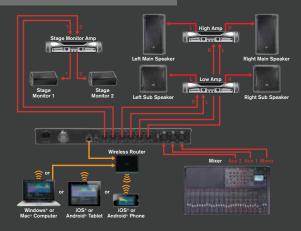
# VENU360

COMPLETE LOUDSPEAKER MANAGEMENT SYSTEM

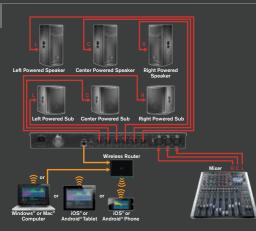
### STEREO 2-WAY FOH W/AUX-FED SUBS + 2 ZONES OR DELAY FILLS



### MONO 2-WAY FOH + 2 STAGE MONITORS



### LCR 2-WAY FOH



## Ideal applications:



### LEGEND

Left Signal

Center Signal Right Signal









more flexibility. more power. more control.







# All the processing needed to supercharge your sound system. Now with complete control from your mobile device.

### AVAILABLE INPUT PROCESSING:

- ► AFS™ (Advanced Feedback Suppression)
- ▶ 31-Band Graphic EQ
- ▶ 12-Band Parametric EQ (with narrow notch capabilities)
- dbx Compression
- Subharmonic Synthesis
- Backline Delay
- Noise Gate

### AVAILABLE OUTPUT PROCESSING:

- Crossover (supports full range) up to mono 6-way systems)
- ▶ 14-Band AutoEQs (10 AutoEQ bands, 4 user bands)
- dbx Compression
- Automatic Gain Control
- Subharmonic Synthesis
- Noise Gate

- Fill Delays
- (up to 1000ms per output) 8-Band Parametric EQs (used
- for speaker tunings)
- dbx Limiting
- Driver Alignment Delays

### The result? The DriveRack® VENU360. It provides all the processing and flexibility you need between your mixer and amplifiers to optimize and protect your loudspeakers. The VENU360 represents dbx's first ever 3X6 Speaker Management System with 24-bit/96kHz conversion and 32-bit internal floatingpoint processing. With the latest advancements in dbx's proprietary AutoEQ™ and AFS™ algorithms, additional input channels,

Ethernet control via an Android. iOS. Mac. or Windows device. and updated Wizards, the DriveRack VENU360 continues the DriveRack legacy of great-sounding, powerful, and affordable loudspeaker management processors, for a whole new generation.

improved its features, and added more.



With the RTA Mic "listening" to your room, the updated DriveRack VENU360 AutoEQ algorithm sets speaker levels and room EQ automatically in a matter of seconds using sine sweeps. This means room adjustments can now be made very quickly, without subjecting the audience to annoying, lengthy broadcasts of pink noise.



Nothing turns audiences away like annoying and potentially painful audio feedback. Fortunately, dbx engineers have revisited our already-stellar Advanced Feedback Suppression algorithm and made it work even better. The DriveRack VENU360 listens for and anticipates feedback and automatically removes it before it even has a chance, while never altering your sound.



Wizard functions in the DriveRack VENU360 guide you through easy, step-by-step processes to help you get the most from your loudspeaker system. The Wizards help you easily configure routing, level balancing, AutoEQ, Advanced Feedback Suppression, and provide access to updated speaker tunings - available for most major speaker brands. The addition of a Monitor Wizard makes it easy to configure and optimize stage monitors.

# **Mobile Control**

Connect to the DriveRack VENU360 through your local network with your Android, iOS, Mac, or Windows device to customize the sound of your loudspeaker system so it sounds and performs optimally. The app lets you directly manipulate the Compressor, Graphic EQ, Parametric EQ, Crossover settings, Speaker profiles, and more with its attractive, easy-to-use graphical user interface.



Windows® PC







Android® phone or tablet



Apple® iOS phone

easy when used with the dbx Level Assist and

AutoEQ Wizards - no need to be a seasoned

### STREAMLINED AUTOEO The RTA Mic "listens" to the sound system and makes speaker leveling and room EQ

backlit LCD display. ▶ Full-time RTA function also available



dbx RTA-M Mic sold separately

pro to get great sound from any room.

### EASY-TO-READ DISPLAY

System setup and audio monitoring made easy, even in the darkest of rooms, with the

### ON-SCREEN MAP NAVIGATION

1 51 51 5 15 15 15 15 15 15

Navigate the on-screen map to select a processor block to configure or edit. Copy and paste settings using the COPY/PASTE buttons.

### **WIZARD FUNCTIONS**

Automatically sets up hundreds of precise audio parameters with the push of a few buttons - no previous audio experience required!

### Level Assist & AutoEQ Wizards

- ► AFS<sup>™</sup> Feedback Suppression Wizard
- Stage Monitor Wizard
- Built-in Speaker & Amp Tunings Includes JBL® Speakers, Crown® Amps and many, many more!

### YOUR FAVORITE PRESETS

Up to 75 user configurations can be saved - no need to re-enter the same system or venue settings again and again.

### **AUDIO INPUTS**

Connect your mixer outputs to these balanced XLR analog or AES digital inputs with added support for LCR and aux fed sub configurations.

These meters show signal level from your mixer and signal level to your amps. The LEDs at the top of the

INPUT meters show input clipping. The LEDs at the

buttons provided for each input and output.

top of the OUTPUT meters show Limiter activity. MUTE



### ETHERNET PORT

wall controllers.

Control the VENU360 from a mobile device or computer using a standard wi-fi router. Also compatible with BSS® Audio Contrio Ethernet

### **USB CONNECTION**

Go to www.dbxpro.com and follow the update instructions for firmware updates, or use the wireless app!

Completely configurable balanced outputs for connecting up to a mono 6-way system. Flexible configuration means that outputs can be configured for PA system FOH, stage monitors, delay fills, zones, and more.

### PIN 1 (GROUND) LIFT

INPUT / OUTPUT METERS WITH MUTES

Press this Pin Lift switch to eliminate hum caused by a ground loop between the mixer and VENU360.