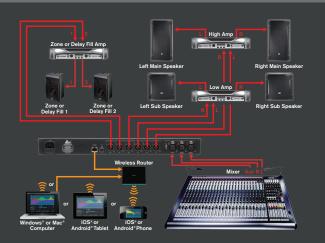
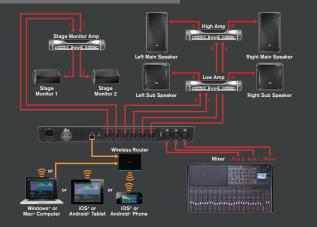
## DriveRack VENU360

COMPLETE LOUDSPEAKER MANAGEMENT SYSTEM

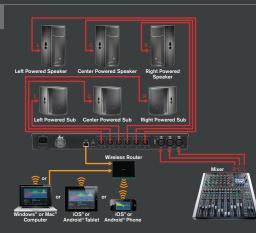
### STEREO 2-WAY FOH W/AUX-FED SUBS + 2 ZONES OR DELAY FILLS



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



## LCR 2-WAY FOH



## Ideal applications:



#### LEGEND

Analog Audio Connecti

Ethernet Connection

Wi-Fi Signal

Left Signal
Center Signa

C Center Signal
R 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

## RTA MICINPUT CUSH COPY COPY

#### STREAMLINED AUTOEO

The RTA Mic "listens" to the sound system and makes speaker leveling and room EQ easy when used with the dbx Level Assist and AutoEQ Wizards – no need to be a seasoned pro to get great sound from any room.

- ► Full-time RTA function also available
- dbx RTA-M Mic sold separately

#### EASY-TO-READ DISPLAY

System setup and audio monitoring made easy, even in the darkest of rooms, with the backlit LCD display.

#### ON-SCREEN MAP NAVIGATION

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™ Feedback Suppression Wizard
- Stage Monitor Wizard
- Built-in Speaker & Amp Tunings Includes JBL<sup>®</sup> Speakers, Crown<sup>®</sup> 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.

#### INPUT / OUTPUT METERS WITH MUTES

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 top of the OUTPUT meters show Limiter activity. MUTE buttons provided for each input and output.

#### 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.



#### ETHERNET PORT

Control the VENU360 from a mobile device or computer using a standard wi-fi router.

#### **USB CONNECTION**

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

#### INIO OHTPHTS

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

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

## dbx took the dominant DriveRack 260, improved its features, and added more.

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 floating-point 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.

NEW, IMPROVED AUTOEQ ALGORITHM ENSURES AN EXTREMELY ACCURATE, FAST, AND NON-INTRUSIVE AUTOMATIC EQ EXPERIENCE



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.

ENHANCED AFS™ ALGORITHM FOR FASTER, MORE PRECISE FEEDBAC ELIMINATION. WITHOUT ADVERSELY AFFECTING YOUR SYSTEM'S TONE



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.

UPDATED WIZARDS MAKE INITIAL SET UP EASY, WHILE ENSURII SPEAKER TUNINGS AND OTHER SETTINGS ARE UP-TO-DATE.



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® F



Apple® Macintos



Apple<sup>®</sup> iPad



Android® phone or tablet



Apple® iOS phone