

DBX DriveRack PA2

Šifra: 2125

Kategorija proizvoda: Pa Rack Ostalo

Proizvođač: Dbx

Cena: 62.280,00 rsd

improved AutoEQ algorithm ensures an extremely accurate, fast, and non-intrusive automatic EQ experience.

With the RTA Mic “listening” to your room, the new, updated DriveRack PA2 AutoEQ algorithm sets speaker levels and room EQ automatically in a matter of seconds. This means room adjustments can now be made very quickly, without subjecting the audience to annoying, lengthy broadcasts of

pink noise.

ENHANCED AFS™ FEEDBACK ELIMINATION

Enhanced AFS™ algorithm for faster, more precise feedback elimination, without adversely affecting your system’s tone.

Nothing turns audiences away like annoying and potentially painful audio feedback. Fortunately, dbx engineers have revisited their already-stellar Advanced Feedback Suppression algorithm and made it work even better. The DriveRack PA2 listens for and anticipates feedback and adjusts speaker output automatically before it even has a chance, while never altering your sound.

UPDATED WIZARD SETUP FUNCTIONS

Updated Wizards make initial set up easy, while ensuring speaker tunings and other settings are up-to-date. Wizard functions on the DriveRack PA2 guide you through easy, step-by-step processes to help you get the most from your loudspeaker system. Helps you easily configure level balancing, AutoEQ, Advanced Feedback Suppression, and provides access to built-in and constantly updating speaker tunings from most major speaker manufacturers.

AVAILABLE INPUT PROCESSING

- dbx Compression
- AFS™ (Advanced Feedback Suppression)
- Graphic EQ
- 8-Band Parametric EQ (adjusted when using the AutoEQ)
- Subharmonic Synthesis

AVAILABLE OUTPUT PROCESSING

- Crossover (supports full range, 2-way, and 3-way systems)
- 8-Band Parametric EQs (used for speaker tunings)
- dbx Limiting
- Driver Alignment Delays

Specifications

Input	(2) line inputs. (1) RTA Mic input
Input Connectors	(2) Female XLR line inputs. (1) Female XLR RTA Mic input
Input Type	Electronically balanced/RF filtered
Input Impedance	>50 kohm
A/D Converter	dbx Type IV™ Conversion System
CMRR	> 45dB
Mic Preamp Phantom Power	+15VDC (RTA)
Mic Preamp Equivalent Input Noise (EIN)	< -117dB, 22Hz-22kHz, 150 ohm (RTA)
Output	(6) Line Outputs

Output Connectors	Male XLR
Output Type	Electronically balanced, RF filtered
Output Impedance	120 Ω
Max Output	+20dBu
A/D Dynamic Range	112 dB A-weighted, 110 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
Input Delay Length	100ms
Alignment Delay	10ms per channel (60ms total)
Sample Rate	48kHz
Dynamic Range	>110 dB A-weighted, >107dB unweighted
THD+Noise	0.003% typical at +4dBu, 1kHz, 0dB input gain
Frequency Response	20Hz - 20kHz, +/- 0.5dB
Interchannel Crosstalk	< -110 dB, -120dB typical (input-to-output: < -100 dB)
Operating Voltage	100-120VAC 50/60 Hz - EU: 220-240 VAC 50/60 Hz
Power Consumption	22 W
Unit Weight	5.25 lbs. (2.4 kg)
Shipping Weight	6.75 lbs. (3.1 kg)
Dimensions	1.75" (H) x 5.75" (D) x 19" (W), 4.4cm (H) x 14.6cm (D) x 48.26cm (W)
D/A Dynamic Range	112 dB A-weighted, 110dB unweighted