

Surgeforce Global

Peavey Pro 12 Low Frequency 12" Speaker Driver

Peavey's Pro Audio replacement speakers are great for getting your Professional cabinet and DJ speakers up and running again, at an economical price. Kevlar® reinforced paper cones, Kapton formers with Nomex® stiffeners, and stamped steel frames increase durability without affecting sensitivity (for high output), or power handling. Peavey Pro Audio replacement drivers work well in ported or sealed cabinets.

PRODUCT SPECIFICATIONS

Nominal Diameter	12"
Power Handling (RMS)	200 Watts
Power Handling (max)	800 Watts
Impedance	8 ohms
Frequency Response	50 to 4,000 Hz
Sensitivity	94.3 dB 1W/1m
Voice Coil Diameter	2.375"

THIELE-SMALL PARAMETERS

Resonant Frequency (Fs)	48.4 Hz
DC Resistance (Re)	6 ohms
Voice Coil Inductance (Le)	0.72 mH
Mechanical Q (Qms)	3.84
Electromagnetic Q (Qes)	0.59
Total Q (Qts)	0.51
Compliance Equivalent Volume (Vas)	3.05 ft. ³
Mechanical Compliance of Suspension (Cms)	0.22 mm/N
BL Product (BL)	12.36 Tm
Diaphragm Mass Inc. Airlod (Mms)	49.1g
Maximum Linear Excursion (Xmax)	2.5 mm
Surface Area of Cone (Sd)	530 cm ²

MATERIALS OF CONSTRUCTION

Cone Material	Paper / Kevlar
Voice Coil Former	Kapton® / Polyimide
Basket / Frame Material	Steel

MOUNTING INFORMATION

Overall Outside Diameter	12"
Baffle Cutout Diameter	11"
Depth	5.75"
# Mounting Holes	8

OPTIMUM CABINET SIZE (DETERMINED USING BASSBOX 6 PRO HIGH FIDELITY SUGGESTION)

Sealed Volume	2.01 ft. ³
Sealed F3	75 Hz
Vented Volume	5.12 ft. ³
Vented F3	37 Hz

PEAVEY PRO 12 LOW FREQUENCY 12" SPEAKER DRIVER

Brand	Peavey
Model	Pro 12
Part Number	294-3124
UPC	014367106411
Product Category	Woofers, Subwoofers & Midrange Speakers
Unit of Measure	EA
Product Rating	(9 Reviews)
Weight	12.25 lbs.

California Prop 65

Warning: California residents only. Please note per Proposition 65 that this product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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