MODEL #: TSB-10-150

TONESPEAK TSB-10-150 | 10 INCH BASS GUITAR SPEAKER

PART #: 86067

A compact design delivering BIG performance.

Unleash your bass guitar's potential with the 10-inch ToneSpeak TSB-10-150 Bass Guitar Speaker. Boasting a sturdy stamped-steel frame for lightweight durability, it's driven by a potent four oz. Neodymium magnet, ensuring exceptional high-end without the excess weight of standard magnet materials. With a remarkable 300-watt program power handling, this speaker effortlessly tackles powerful bass grooves and riffs. Elevate your sound and reliability with ToneSpeak — providing the ultimate platform for an exceptional bass-playing experience.

- 10-inch steel basket
- 2-inch inside/outside copper voice coil
- Fiberglass former
- 4 oz. neodymium magnet
- Paper cone with cloth M-roll surround
- 150 watts AES
- 300 watts program power
- 96.3 dB

A flat shipping fee of $15 is applied to US customers.

CHECK OUR DISTRIBUTORS PAGE for international customers to see what is available near you.

Primary Specifications

Size, Nominal (inch & mm)	10" (250 mm)
Rated Impedance (Ω)	8
Continuous Power (W)	150
Sensitivity (dB SPL) [1]	96.3
Frequency Range (Hz)	55 - 6, 000
Resonant Frequency (Fs) (Hz) +/- 15%	50

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More Specifications

Application	Musical Instruments
RoHS Compliant	Yes
DC Resistance (Re) (Ω)	5.5
Program Power (W)	300
Continuous Power (W)	150

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	5.5
Voice Coil Inductance (Le) (mH)	0.49
Resonant Frequency (Fs) (Hz) +/- 15%	50
Mechanical Q Factor (Qms)	9.43
Electrical Q Factor (Qes)	0.38
Total Q Factor (Qts)	0.36
Moving Mass (Mms) (gm)	31.2
Suspension Compliance (Cms) (mm/N)	0.33
Mechanical Resistance (Rms) (kg/s)	1.04
Surface Area of Diaphragm (Sd) (cm²)	346.36
Compliance Equivalent Volume (Vas) (L)	55.84
Motor Force Factor (BL) (T•M)	12

Material Descriptions

Basket Type	Pressed steel
Terminal Size (mm)	5.2
Voice Coil Diameter (mm)	50.8
Voice Coil Wire Material	Copper
Voice Coil Former Material	Fiberglass
Magnet Material	Neodymium
Magnet Weight (g)	113.4
Cone Body Material	Paper
Cone Surround Material	Cloth
Dust Cap Material	Felt

Frequency & Impedance Response