

KV Series

Compact

Multi Application

High Quality



- Three way system
- One 10 inch bass Driver
One 5.5 inch midrange Driver
One 3 inch compression driver
- Special designs and components for eliminate resonance
- Perfectly blends your vocals with back-ground music

Applications

KV310 is a three-way karaoke speaker system which is composed of one 10" bass unit and one 5.5" midrange driver and one 3" compression driver, generating bright and clear vocal in midrange and simultaneously preserving powerful bass and transparent treble. Its ample diapason delivers impressive mixed music and vocal. It is your ideal choice for performance to express yourself thoroughly, is suitable for karaoke, supermarket and teaching room, back ground music for Bar, Party, and for home used etc.

Technical specifications

Frequency range (-6dB)	60Hz~20kHz
Sensitivity (f>80Hz)	93dB @2.83V/1m
SPL (AES)	115dB
Peak SPL	118dB
Nominal directivity (-6dB)	---
Nominal impedance	4 Ohm
Transducers	1 x 3" HF+1x5.5" MID +1x10" LO
Rated Power (AES)	150W
Rated Power (PEAK)	300W
Crossover	Air core inductors, MKP capacitors, wirewound resistors
Cabinet	18mm plywood with internal reinforcements
Finish	Black
Protection grill	Acoustically transparent perforated steel, 1.5mm thick
Connectors	2 x Neutrik SPEAKON NL4MP
Handles	-
Rigging	3 standard points
Dimensions (H x W x D)	326 x 518 x 297 mm
Mounting on stand	1x35mm built in stand fitting
Weight	Net unit weight 14.5kg

1. Sensitivity is the average SPL measured over the component's rated bandwidth
2. Power rating displays the long term AES power handling capacity using pink noise with a 6 dB crest factor over the component's rated bandwidth
3. Directivity is averaged over the 500Hz-12 kHz range.
4. The SPEAKON cables are wired, LF:hot pin 1+, cold pin 1

LIMITED WARRANTY

Trans-Audio loudspeakers and electronics are covered against defects in workmanship or materials for a period of one years from the original date of purchase. At the option of Trans-Audio, the defective item will be repaired/replaced with no charge for materials/labor. The item is to be adequately packaged and dispatched, pre-paid, to a Trans-Audio authorized distributor/service center. Unauthorized repair shall void the warranty. This Trans-Audio warranty does not cover cosmetics or finish and does not apply to any items which in Trans-Audio's opinion have failed due to user abuse, accidents, modifications or any type of misuse.