

Model No. **DSL-805-72**

Loudspeaker



with domestic &
international parts

- **Includes 8"/12W dual cone driver, transformer, backbox, grille**

Ready-to-install speaker assembly for background music and paging in classrooms, offices, retail locations and just about anywhere an attractive surface-mount speaker system is required. Each assembly includes an 8" 12W dual cone driver with 70/25V transformer, white steel grille and backbox with sloped front.

Features

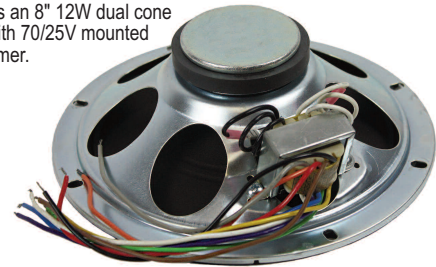
- 8" 12W dual cone driver with 5 oz. magnet
- 70/25V transformer with taps 0.25, 0.5, 1, 2, 5W
- Grille with beveled edge
- Backbox with sloped front
 - 11.3"H x 11.5"W
 - 5.29"D (top), 3.05"D (bottom)
 - Top/bottom knockouts for 500 Series wiremold
 - Universal mounting hole pattern in rear allows easy installation to a 4" square, 4" octagon, 1-gang or 2-gang box
 - White powder epoxy finish

A & E Specifications

The speaker assembly for indoor surface-mount applications shall be AVLELEC Model No. DSL-805-72. It shall include an 8" 12W dual cone driver with 5 oz. magnet, dual voltage 70/25V transformer, white steel grille and backbox with sloped front. The back-box shall measure 11.3"H x 11.5"W x 5.29"D (at top). It shall feature wiremold knockouts on top/bottom and universal mounting hole pattern on rear. The system shall have a frequency re-sponse of 122Hz–7.4kHz (+6dB) and 65Hz–20kHz (+12dB). Average sensitivity shall be 95.1dB. The transformer shall be dual voltage (70/25V) with power taps at 0.25, 0.5, 1, 2, and 5W with color coded leads. The steel backbox and grille shall have a white powder epoxy finish.



Features an 8" 12W dual cone driver with 70/25V mounted transformer.



Ordering Option

Model No. DSL-805-72K: Includes a volume control on the bottom (white knob).

Model No. Summary

Model No.	Driver	Transformer	Transformer Taps	Grille / Backbox	Rear Mounting Holes	Volume Control
DSL-805-72	8" 12W dual cone	70/25V	0.25, 0.5, 1, 2, 5W	Sloped front	4"sq, 4"octagon, 1 and 2-gang	-----
DSL-805-72K	8" 12W dual cone	70/25V	0.25, 0.5, 1, 2, 5W	Sloped front	4"sq, 4"octagon, 1 and 2-gang	Yes

System Specifications (measured half space)

Driver No.	Size	Power Rating	Type	Ceramic Magnet	Frequency Response	Dispersion (2000Hz octave)	Sensitivity	Max SPL (5W tap)
805A	8"	12W RMS	Dual Cone	5 oz.	122Hz-7.4kHz (+6dB) 65Hz-20kHz (\pm 12dB)	110 degree conical (-6dB)	95.1dB Avg. 1W/1M	102.1dB*

* Calculated Value 1M @ Driver Power Rating.

Technical Drawings

