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## **Celestion Truvox 1525**



Celestion, a manufacturer of professional loudspeakers and compression drivers for sound reinforcement applications introduces the Truvox 1525, a new 15-inch bass and mid-bass driver offering exceptional performance at a highly competitive price point. Ideal for two-way sound reinforcement systems, the driver will be available as standard to manufacturers, direct from Celestion, in OEM quantities. Truvox 1525 is also available through retailers, making it an ideal option for DIY builders or as a drop-in replacement/upgrade where it can rejuvenate overworked PA set-ups, restoring the energy and emotional impact of the low-frequency domain.

With continuous power handling of 800 watts and a rated efficiency of 96dB, the Truvox 1525 will provide years of unflinching service in high-powered full-range systems in small or medium-sized venues. Several aspects of the Truvox 1525's construction contribute to its longevity and low-distortion punch. The cone is reinforced with fiberglass to increase its durability. A triple-roll surround keeps the cone moving stably under heavy use, and rigid the pressed steel basket features front and rear mounting gaskets for maximum flexibility of installation. Wednesday, 08 January 2025 21:45

The ferrite magnet assembly was designed using Celestion's sophisticated in-house finite element analysis (FEA) software, enabling engineers to create a computational model of the speaker's behaviour in order to optimize design. Eight-ohm impedance ensures the broadest possible compatibility with power amplifiers, whether outboard or built into an active cabinet design. Frequency response measures 40 to 4,000Hz, making the Truvox 1525 as capable of midrange clarity as it is of low-end "thump."

In 1949, Celestion joined forces with Truvox, a brand known for its public address speakers throughout the early to mid-20th century. By revitalizing the Truvox brand for the modern era, Celestion is celebrating a long legacy of developing and producing high-quality, general-purpose speakers for a wide variety of sound reinforcement applications. Celestion will continue to expand the Truvox line to include eight-, ten-, and 12-inch diameter drivers. True to the company's ethos, each model will combine significant experience in loudspeaker design with today's best materials science, manufacturing processes, and quality assurance metrics. It all makes Truvox speakers the obvious choice for end users, installers and manufacturers alike in search of outstanding value that refuses to sacrifice quality. "The 1525 joins the Truvox 0615 as the bass-focused 'big brother' of the family," says Celestion Head of Marketing Ken Weller. "We believe the Truvox 1525 to be the best performing transducer in its class, with greater power handling, efficiency, and most importantly an outstanding sonic performance."

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