

meyer loudspeakers

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UPJ-1P Compact VariO Loudspeaker

The UPJ-1P combines the advantages of self-powered systems with the placement and arraying flexibility afforded by a rotatable horn. Though remarkably compact and lightweight, the UPJ-1P produces a robust peak power output of 128 dB SPL at 1 meter, making it suitable for use either singly as a primary loudspeaker or in multi-cabinet arrays. The UPJ-1P is incredibly flexible: whether oriented vertically or horizontally, it can provide narrow, targeted coverage or robust, wide coverage, with a simple turn of the VariO horn. In size and weight, the UPJ-1P fits into the Ultra Series between the UPM and UPA. Applications include A/V presentations, small-to-medium sized main sound reinforcement systems, fill, delay, effects, under-balcony or under-canopy coverage and distributed systems.



With a 10-inch low-mid neodymium magnet cone driver and a 0.75-inch exit, 3-inch diaphragm compression driver in the high-frequency section, the UPJ-1P delivers uncompromising quality and coverage. A two-channel class AB power amplifier with complementary MOSFET output stages provides a total output of 300 watts.

The UPJ-1P's cabinet incorporates metal end plates (made of heavy duty, high-strength, corrosion-resistant 6061-T6 aluminium) configured with multiple M8 threaded inserts to provide all the mounting points you'll ever need. The end plates allow direct attachment to speaker stand mounts, which come as standard with each cabinet. QuickFly rigging options provide unprecedented mounting, flying and arraying flexibility. These include the MAA-UPJ array adaptors seen below, which provide a solid connection between multiple loudspeakers to form a horizontal or vertical array.

The front adjustment slot is used to increase or decrease the distance between the front of the loudspeakers and achieve the desired angle between UPJ-1P loudspeakers. These are also available at no extra cost.

Eyebolts can be attached to the MEP-UPJ end plate or to the MAA-UPJ to provide pick-up points. In addition, the MAA-UPJ's rear pick-up holes can be used for additional support or for pull back to better control the vertical coverage of the array.

Sound By Design also plans to modify its existing stock of custom-made UPA series cradles to allow the vertical flying of a single UPJ series loudspeaker. These will be made available sometime in the near future.



HIRE RATE: £30 PER DAY

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P.T.O.