

HOSPITALITY Series

2 way passive compact processor controlled loudspeaker

Audio-Performance Host MAXP-JUNIOR

The MAXP Junior is a compact twoway passive system that employs a single AP-10" ferro fluid cooled low frequency driver mounted in a B-6 type vented enclosure. The high frequency unit is a one inch driver coupled to a 40°/90°X60° AP asymmetrical horn. The system incorporates a low loss passive filter designed for flat frequency response and optimal phase alignment.

The cabinet is constructed of high quality 18&24mm plywood and finished with black epoxy paint. The front steel grill can be removed without any tools. Simply remove the foam cover and put the grill out of its sleeves by putting your finger in the holes. To rotate the horn, simply remove the bolts and put it in one of the four positions. Note that the horn carries a sticker showing the FOH and stage monitor position. The MAXP-J comes with a 35mm tube adapter and five recessed areas for mounting the optional flying points.

It's multi-angle design allows you to use the MAXP-J in a variety of applications. By rotating the asymmetrical horn in one of the four positions, the MAXP-J can be configured as a front of house or a stage monitor system.

The MAXP-J and Subs work together with the MAXP-CT controller as a system. The single rack-unit, dual channel controller provides all the basic functions to get the maximum performance from the system. Though the MAXP-J are passively filtered loudspeakers, the MAXP-CT controller provides active protection for each individual driver offering maximum clarity of the voice, even at very high levels.

IDEAL FOR

Front of house or Stage monitor system

> Touring Concert halls Clubs Discotheques Theatres



Special Features

Asymmetrical horn high efficiency low distortion processor controlled

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Host MAXP-J Specifications

Acoustical

frequency response (1) 60-18'000 Hz \pm 3dB max. peak SPL (2) 125dB

power handling 300W (AES) (4) crossover frequency (3) 1950Hz, 18dB per octave

Transducers and electrical

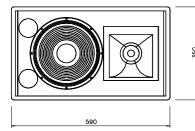
LO section 1 x 10", long excursion, low distortion cone driver ferrofluid cooled HI section 1" compression driver, loaded with a 40°/90° x 60° asymmetrical horn

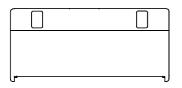
Mechanical

cabinet shape multipurpose FOH or floor monitor mounting system one 35mm K&M tube stand adapter optional rigging 5 Aircraft L-track fittings, top, bottom and back

Options

Aircraft L-track fittings AP range of subwoofer system







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system nominal impedance 8 ohms connectors 2 x Neutrik Speakon, model NL4MP (wired in parallel) 1+: SP+ 1-: SP-2+: 2-: link

finish black epoxy paint front metal grill covered with charcoal grey foam cabinet size (W x H x D) 590x350x274 mm weight 18kg