



Press Release – February 18, 2010

PSSO introduces Compact Speaker Array

Based on the Compact Line Array (CLA) PSSO now introduces the Compact Speaker Array (CSA/CSK) which is suitable both for permanent installations and mobile use thanks to various versions and extensive accessories.

The powerful CSA high-mid speaker units feature a horn tweeter with 3.5 cm driver and, depending on the model, one or two 20 cm woofers (CSA-218 or CSA-228 respectively). The tweeter of the smaller version, the CSA-218, ensures a horizontal and vertical dispersion angle of 90°. Thus the CSA-218 can be used standing or lying without having to make compromises in terms of sound or directivity. The larger version, the CSA-228, is designed for upright use and has a dispersion angle of 90° x 40°. Both versions are available with black and white high-quality plastic cabinets and come with speaker flanges. If necessary, an optional U-bracket can be refitted which mounts to a stand kit for monitor applications.

The CSK series brings even finer resolution of the high frequency range and an amazing level stability. The distinguishing feature compared to the CSA series are the tweeters. The CSK speakers are not equipped with a single horn tweeter but, depending on the number of woofers, with one or two 2.5 cm dome tweeters. This tweeter makes an even wider dispersion angle possible. The CSK-218 with one woofer and one tweeter has a dispersion angle of 120° x 120°, whereas the version with two woofers and two tweeters offers 120° x 60°. All models feature a stable U-bracket. A stand flange as with the CSA models can be refitted.

Optional wall brackets allow to mount the mid-high speaker units PSSO CSA and CSK vertically or horizontally. For very large rooms, a hexagonal flying bracket that holds six speakers is possible.

For extending the low frequency range, two matching subwoofers are available. The CSA-112 is a 30 cm woofer with dual voice coil in a bass reflex cabinet. It perfectly compliments the CSK models and is also equipped with terminal connectors. Moreover, a passive crossover is integrated for operating the corresponding tops.

The larger CSA-115 with 38 cm woofer in a bandpass enclosure disposes of speaker

connectors and a flange for mounting a top speaker of the CSA series. The subwoofer must be separately controlled via a speaker controller or an active crossover. The controller PSSO DXO-48 is ideally suited for this task.

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The brand PSSO has been targeting on premium audio solutions for more than four years. The focus lies on elaborate PA systems, sophisticated power amplifiers and mixing consoles as well as fair prices.

