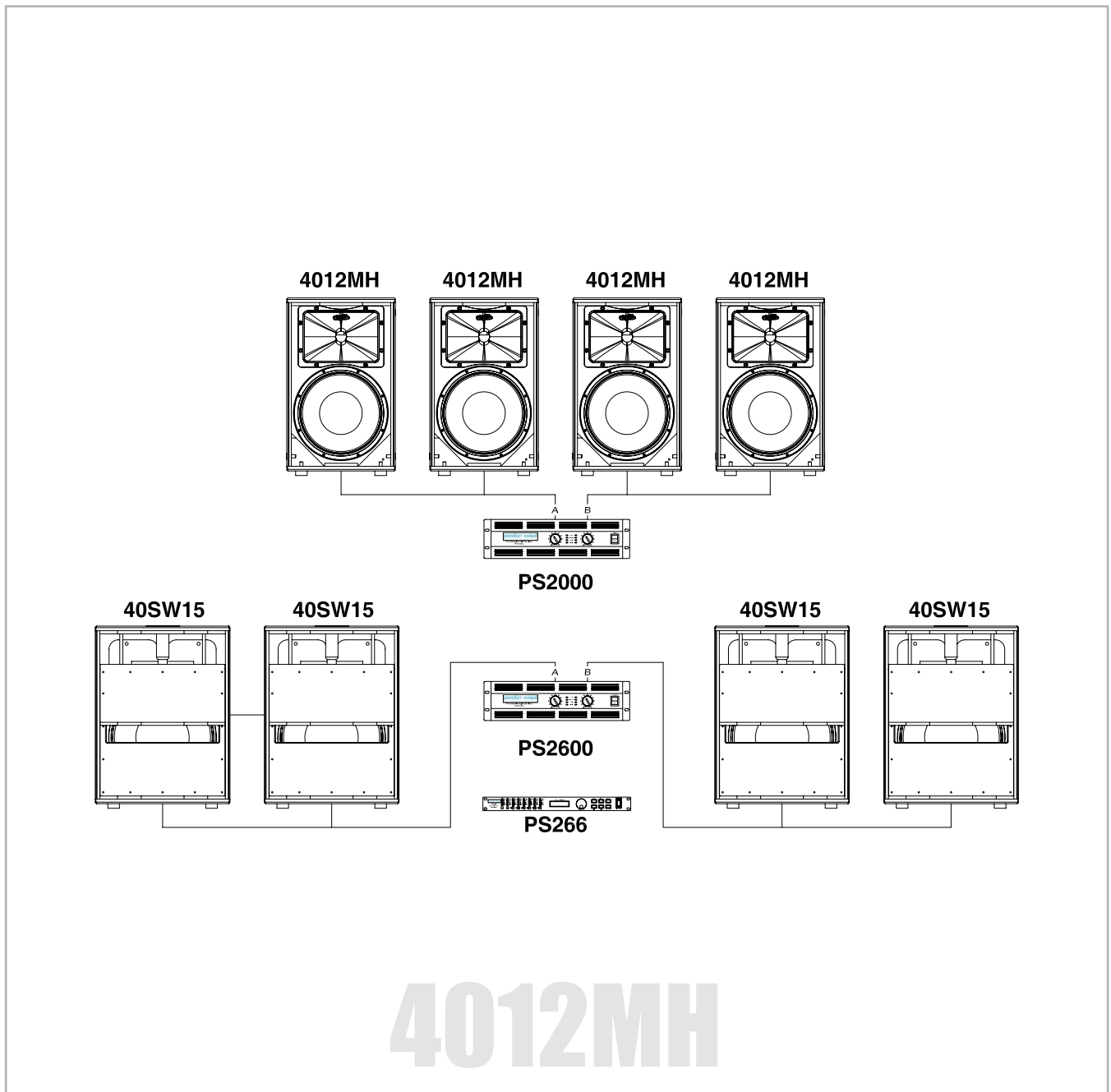


4012MH

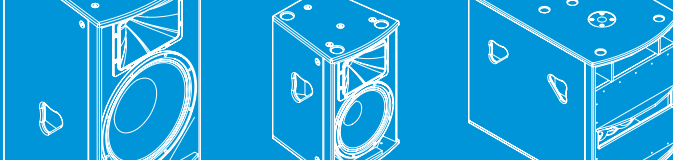
Configuration with Modelled Horn satellites powered by class AB amps and external DSP



4012MH

PRODUCTS

No.	Code	Description
4	4012MH	Professional Loudspeaker System with Modelled Horn - Power RMS: 450 W - Imp.: 8 Ohm
4	40SW15	Professional Subwoofer - Power handling RMS: 550 W - Impedance: 8 Ohm
1	PS2000	Stereo Power Amplifier - Power RMS: 2x1000 W (@4 Ohm), 2x650 W (@8 Ohm)
1	PS2600	Stereo Power Amplifier - Power RMS: 2x1300 W (@4 Ohm), 2x850 W (@8 Ohm)
1	PS266	Digital Speaker Management System - Ways: 2 Input, 6 Output



APPLICATIONS

- Rehearsal studios, demo rooms;
- Dance clubs, night clubs, ballroom dancing and other dancing venues;
- Wine/lounge bars and HO.RE.CA. (*Hotels, Restaurants and Cafés*);
- Beach clubs, bathing establishments;
- Amusement parks, theme parks, circus shows;
- Multi-purpose halls, sport, recreational and/or cultural venues;
- Corporate events.

BRIEF DESCRIPTION

- Speaker Total Power Handling: **4000 W RMS**;
- Amplifier Total Power: **4600 W** (@ 4 Ohm);
- Covered Area: **120 m²** ;
- Quality/Price Ratio: ●●●○○;
- Perfect to create **high Sound Pressure Levels** in dancing clubs such as discos, night clubs or similar, thanks to **very small bulk and dimensions**.

CONNECTORS

The **4012MH** satellites and the **40SW15** subwoofers are fitted with a couple of *Neutrik® speakOn NL4* connectors; both connectors are wired in parallel. The dual speakOn connector can link – by parallel connection – one more loudspeaker system of the same type.

The 4012MH satellites utilize only pin assignments 1+/1- for full range mode and the 40SW15 subwoofers make use of the same pins.

TYPE \ PINS	1+	1-	2+	2-
NL4	4012MH full range input +	4012MH full range input -	/	/
NL4	40SW15 input +	40SW15 input -	/	/

PROCESSOR PRESETS

DSP UNIT	SOUND FILE	FUNCTION
PS266	4012MH.syx	4012MH without subwoofers
	4012MH+40SW15-18_LP90.syx	4012MH with 40SW15-18 subwoofers
	4012MH+40SW15-18_LP110.syx	4012MH with 40SW15-18 subwoofers and higher low-pass frequency

ACCESSORIES

Code	Description
STD-4012	Horizontal flying bracket for Forty 4012MH loudspeaker system + 10MA adapter flange
PS-GN	Stainless steel hook for attachment to a rigging system
STD-WALL	Wall bracket for vertical support of one Forty series upper module (except for 4030MH speaker)
PS-OC6	Kit of three 10MA eyelets for vertical hanging of one Forty series upper module (except for 4008 speaker)
PS-ST100	Adjustable-height stand holder for subwoofer-upper module connection (except for 4030MH speaker)
PS-ST125	Adjustable-height three-legged stand for one Forty series upper module (except for 4030MH speaker)

SOUND REINFORCEMENT

CONTROLLED RADIATION

ACOUSTIC RESEARCH