Active Stack 2_1_mono

Self-powered stack configuration made of 2 sound columns and 1 subwoofer

PSUT8TE
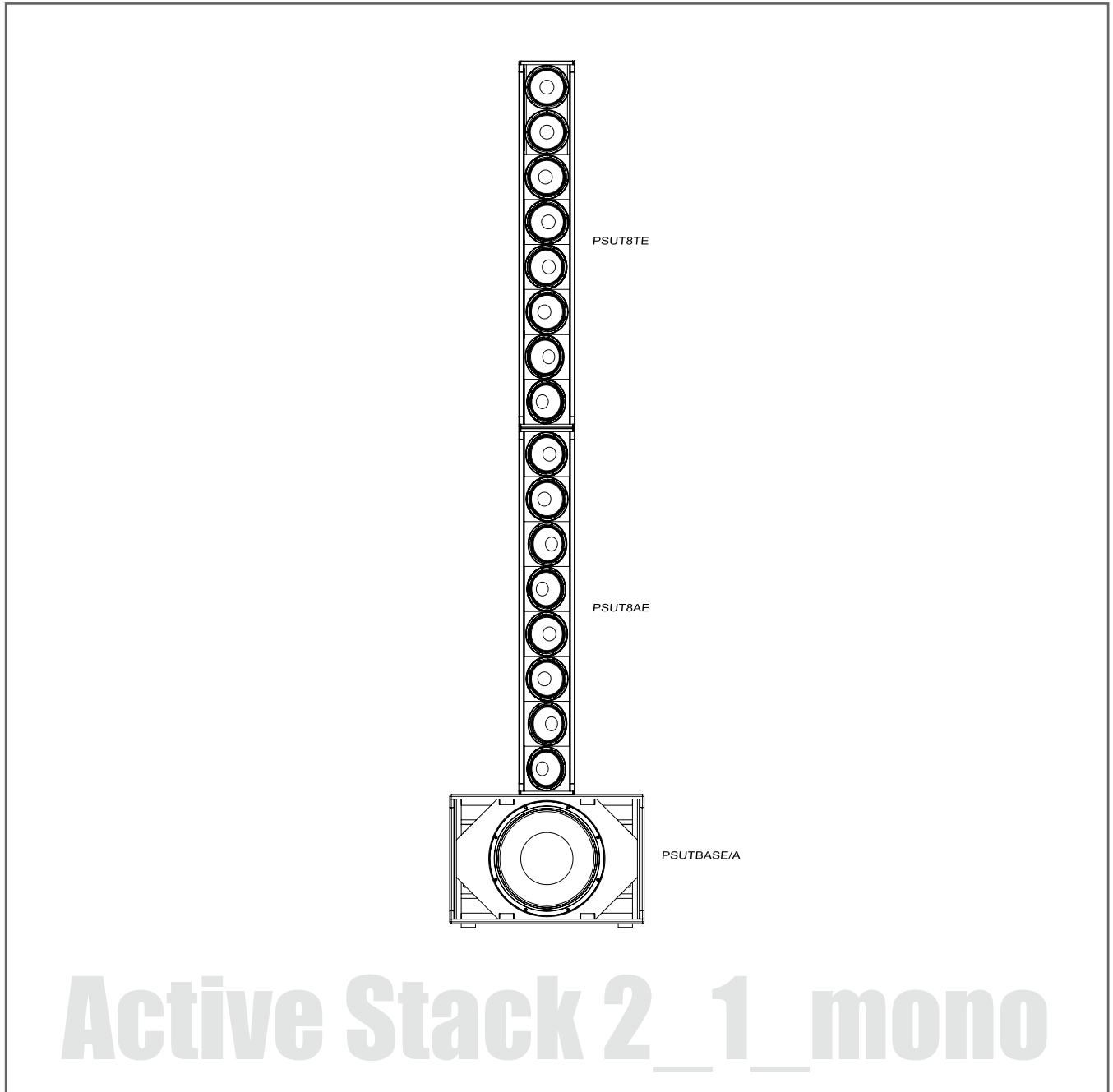
PSUT8AE

PSUTBASE/A

Active Stack 2_1_mono

PRODUCTS

No.	Code	Description
1	**PSUT8TE**	Stackable Hybrid-dispersion Sound Column Top Element - RMS Power: 400 W
1	**PSUT8AE**	Stackable Wide-dispersion Sound Column Additional Element - RMS Power: 400 W
1	**PSUTBASE/A**	Active Subwoofer, base for 1 PSUT8TE or 1 PSUT8AE + 1 PSUT8TE - Amp. Power: 800+800 WRMS

SOUND REINFORCEMENT   CONTROLLED RADIATION   ACOUSTIC RESEARCH

APPLICATIONS

- Concert & Touring events *(small scale)*;
- Events in open air spaces, town squares, etc... *(small scale)*;
- Portable systems for musicians, bands, and entertainers *(small-medium scale)*;
- Rehearsal studios, demo rooms;
- Live music clubs, pubs, and other venues with live music *(small-medium scale)*;
- Cinemas;
- Places of worship;
- Multi-purpose halls, sports, recreational and/or cultural venues;
- Convention and trade show centres;
- Corporate events;
- Audio-visual installations for exhibitions, shows, competitions and other events.

BRIEF DESCRIPTION

- Amplifier total power: **800+800 W (@ 8 Ohm)**;
- Horizontal coverage angle: **150°** *(multi-angular loudspeaker design)*;
- Reachable distance: **24 m**;
- Maximum Audience: **100÷250 people**.

CONNECTORS

The Upturned T series *active stack* configurations are made up of the active subwoofer PSUTBASE/A plus 1 (Active Stack 1_1) or 2 (**Active Stack 2_1**) PSUT8xx (where xx stands for AE or TE) passive column elements. All the elements are directly interconnected without the need of any audio cable. The only audio connection to be done is to plug the input signal in the PSUTBASE/A sub, equipped with a female XLR. An XLR male connector allows signal link to another "stacked" system (*loop through*).

Two button switches on the PSUTBASE/A allow to select different sound configurations:
switch A selects the right equalization for the particular configuration (1_1 or 2_1);
switch B allows, for both the configurations, to select a sound more suitable for near field/live music or for far field/reproduced music.

TYPE ╲ PINS	1	2	3
XLR	Ground (GND)	Positive (+)	Negative (-)

PROCESSOR PRESETS

DSP UNIT	HARDWARE SWITCH OPTIONS	
PSUTBASE/A	**Button switch A** (system)	**PRESSED - In case of 2 (PSUT8AE+PSUT8TE) sound columns**
		UNPRESSED - In case of 1 PSUT8TE sound column
	Button switch B (audience)	PRESSED – Long throw (reproduced music)
		UNPRESSED – Short throw (live music)

ACCESSORIES

Code	Description
PSUT8-ST70	Stand holder for spacing a PSUT8TE speaker from a PSUTBASE/A sub (height: 70 cm)
UT8-COVER	Protection enclosure for 1 PSUT8TE or PSUT8AE or for 1 PSUT8-ST70 stand holder
UTBASE/A-COV	Protection enclosure for 1 PSUTBASE/A subwoofer

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