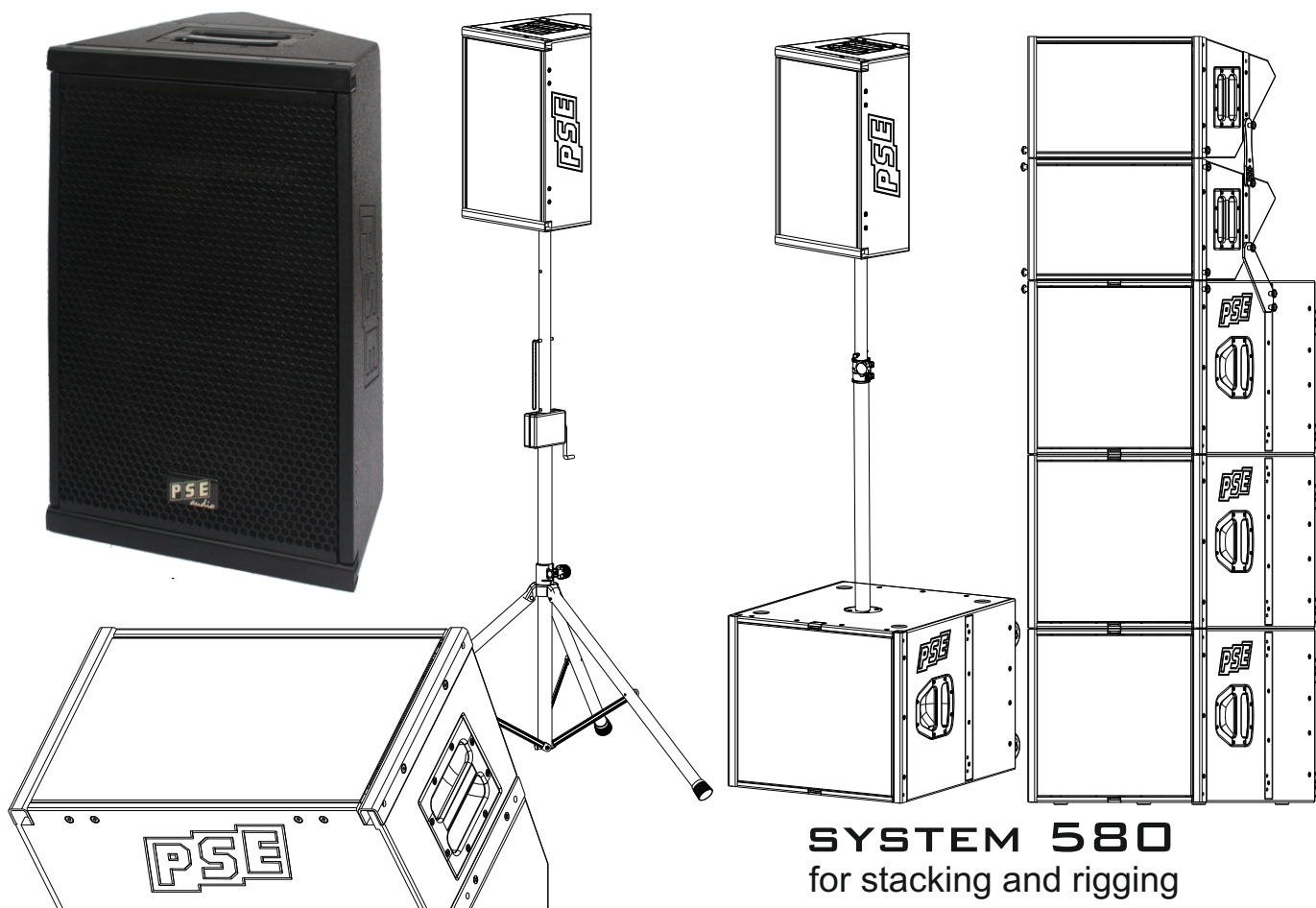




# VIPER-S

## coaxial

### 12"/1.75" bi-amp



## SYSTEM 580

### for stacking and rigging

#### Features Viper S

- 1x12"/3" coaxial speaker neodymium
- 12" transducer 76mm /3" voice coil
- 12" transducer neodymium magnet
- compression driver 1.75"/45mm voice coil
- compression driver neodymium magnet
- horn directivity 60° x 40°
- multifunction housing
- wedge angle 45°
- tripod (pole mounting) flange
- 2 Neutrik speakon 4-pin
- perforated steel front grill powder coated
- acoustic foam 4mm behind front grill
- wood housing plywood 15mm
- polyurea (PU) high scratch proof coating

#### Appliance Viper S

- high-mid unit (satellite)
- fullrange cabinet
- down fill LA-3 Line Array
- down fill Viper-LA Line Array
- floor monitor
- near fill
- delay line

specification	
model	Viper S
rated impedance	8 Ω
operation mode	bi-amp
power handling capacity bi-amp AES LF+HF	450W + 50W
power handling capacity bi-amp peak* LF+HF	1800W + 200W
available frequency response**	58Hz-20kHz
max. sound pressure level***	135dB
directivity horn (h x v)	60° x 40°
LF-transducer rated size	12"
LF-transducer voice coil diameter	3" (76mm)
LF-transducer magnet structure	neodymium
HF-compression driver rated size (VC)	1.75" (45mm)
HF-compression throat diameter	1"
HF-compression magnet structure	neodymium
dimension w/h/d in mm	580/350/435
weight	16kg

\* peak 10ms, with TD-8000 amplifier and Viper S max controller setup

\*\* -10dB with Viper S FR controller setup

\*\*\*1m free field, pink noise, crest factor 10dB, with TD-8000 and Viper S SPL controller setup