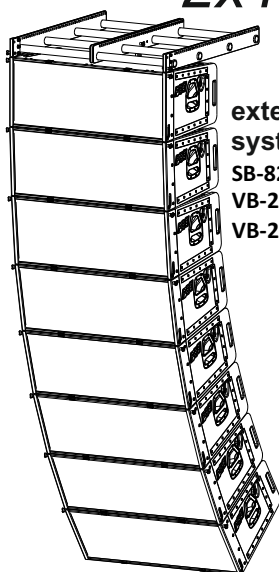
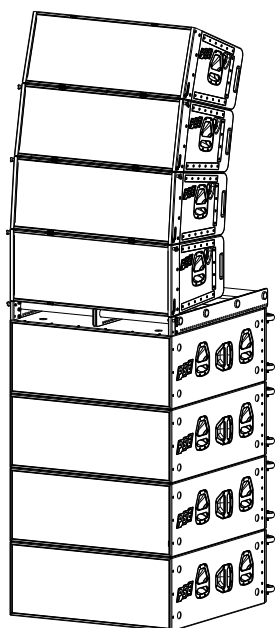
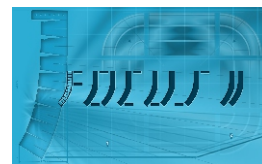


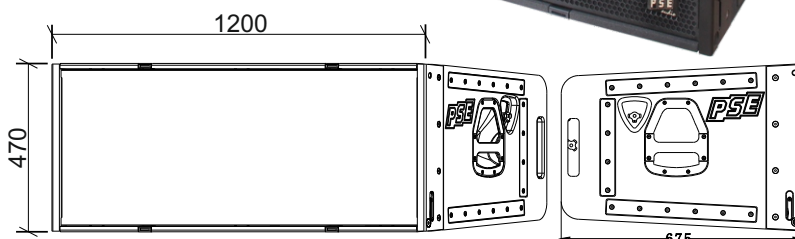


maxum Line Array

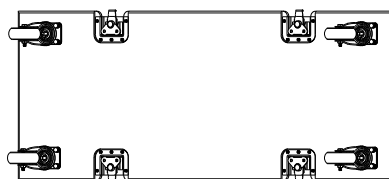
2x15"/2x8"/3x3"



**extended maxum
system cabinets**
SB-82 hybrid bass horn
VB-218pro subwoofer
VB-218 subwoofer

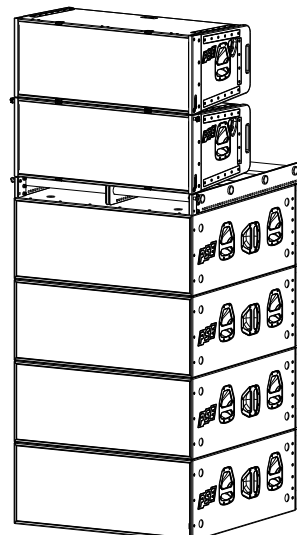


SYSTEM 1200
for stacking and rigging



Features maxum

- 2x15" neodymium speaker (4" voice coil)
- 2x8" neodymium speaker horn loaded (2" VC)
- 3x3" (75mm) neodymium compression driver
- high frequency planar wave guide horn
- constant wave guide horn directivity h90°/v6°
- mid frequency compression horn
- constant horn directivity midrange 90° horizontal
- design integrated rigging accessories
- curving angles 0°-6° in 1° steps
- 3-point rigging structure
- 2 Neutrik speakon 8-pin
- speaker signal link function
- perforated steel front grill powder coated
- acoustic foam 4mm behind front grill
- wood housing 15mm, 18mm, 28mm plywood
- polyurea (PU) high scratch proof coating
- optional regular painting black or white



specification	maxum
model	maxum
rated impedance LF (optional)	8Ω (16Ω, 4Ω)
rated impedance MF (optional)	16Ω (8Ω, 4Ω)
rated impedance HF (optional)	24Ω (5.33Ω)
operation mode	3-way bi-amp
power handling capacity LF AES/peak*	2000W / 6000W*
power handling capacity MF AES/peak*	500W / 1500W*
power handling capacity HF AES/peak*	240W / 720W*
available frequency response**	35Hz-20kHz
max. sound pressure level***	148dB
directivity (h x v)	90°/6°
low frequency transducer rated size	2x15"
low frequency transducer voice coil diameter	4" (100mm)
low frequency transducer magnet structure	neodymium
midrange-transducer (horn loaded) rated size	2x8"
midrange-transducer voice coil diameter	2" (52mm)
midrange-transducer magnet structure	neodymium
HF-compression driver rated size (VC)	3x3" (75mm)
HF-compression driver throat diameter	1.4"
HF-compression driver magnet structure	neodymium
dimension w/h/d in mm	1200/470/675
weight	90kg

* peak 10ms, with TD-8000 amplifier and maxum max controller setup

** -10dB with maxum FR controller setup

***1m free field, pink noise, crest factor 10dB, with TD-8000 and maxum SPL bi-amp controller setup

****system vertical directivity depends on quantity and curving of maxum cabinets