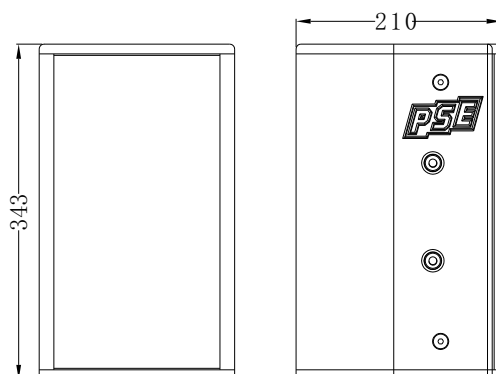
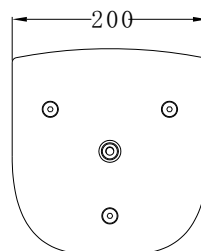
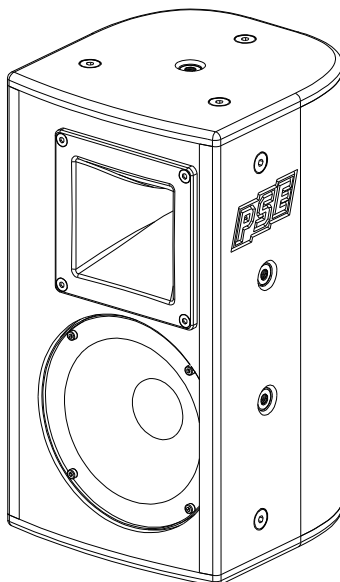
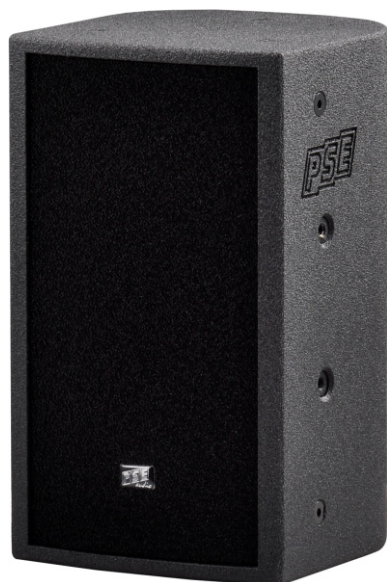




IPS-16



specification

model	IPS-16
rated impedance	8 Ω
operation mode	passive
power handling capacity passive AES/peak*	200W / 500W*
available frequency response**	90Hz-20kHz
max. sound pressure level***	120dB
directivity (h x v)	90°/60° (90° rotatable)
LF-transducer rated size	6.5"
LF-transducer voice coil diameter	35mm/1.35"
LF-transducer magnet structure	ferrite
HF-compression driver rated size (VC)	34mm/1.35"
HF-compression throat diameter	1"
HF-compression magnet structure	ferrite
dimension h/w/d in mm	338/200/210
weight	7.8kg

* peak 10ms, with TD-8000 amplifier and IPS-16 max controller setup

** -10dB with IPS-16 FR controller setup

***1m free field, pink noise, crest factor 10dB, with TD-8000 and IPS-16 SPL controller setup

Features IPS-16

- 1x6.5" speaker ferrite (35mm voice coil)
- 1x1.35" (34mm) compression driver ferrite
- high frequency horn 1" throat
- horn directivity h90°/v60°
- 90° turnable high frequency horn to v60°/h90°
- 7 + 12 M8 mounting points
- 2 Neutrik speakon 4-pin
- bass link function
- high-mid link function
- perforated steel front grill powder coated
- acoustic foam 10mm
- wood housing class A MDF 15mm
- polyurea (PU) high scratch proof coating
- optional regular painting black or white

Appliance IPS-16

- high-mid unit for fix installation
- background music

Application IPS-16

- discotheque, clubs, bars, entertainment, meeting room

small variety of wide range for bass cabinets extension

