VPS-SERIES Fullrange, 100V / 8 ohm wallmount speakers











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PRESENTATION

The VPS SERIES are a complete range of high quality fullrange installation speakers,

VPS is short for Versatile Plastic Speakers, and that may be saying it all?

A series of reliable speakers that fits everywhere, with their neutral design they blend in every possible installation,

Whether it being a bar or a restaurant, a shop or a mall, a conference room or a A/V room, even in a high quality home cinema.

There are four models of passive speakers that all comes in black (B) or white (W), and one active version of the VPS502. With a 4"-woofer, 5"-woofer, 6"-woofer and a 8"-woofer.

The VPS502W are also available in active version, with built-in amplifier, treble and base control, volume control, XLR input and output, power on/off.

Each passive model has a built-in 100V transformer with a select switch in the back for easy setting different power-taps, they can also be run in 8 ohm mode.

When we started with the developing and designing process, we did not want to do "yet another plastic speaker made in china" so very hard work was put into choosing components, designing crossovers and looking into the need and demand in these kind of speakers, talking to installers, project managers, architects and sound engineers, and after endless hours of testing and evaluating, both in our testing facility, our lab, and in numerous real installation environments the VPS series are born, after thousands upon thousands of VPS speakers sold, we can look back on all the work put into the series and say "it was worth it!"

With a neutral and clear sound, low distortion and wide frequency response the VPS-series are your perfect installation partner!

INSTALLATION

Developed to satisfy the demand in a series of fullrange installation speakers with a two-way design for speech and recorded music. They are easy to install and have a well balanced sound.

The PROPHON VPS-series has been designed for use in restaurants, bars, shops, hospitals, schools, A/V-rooms, conference centres malls cruise-ships and other leisure facilities where design sound quality and flexibility are essen

conference centres, malls, cruise-ships, and other leisure facilities, where design, sound quality and flexibility are essential.



All models in the VPS-series has a built-in 100V transformer with a switch for chosing different power-taps or 8 ohms.

Features:

- 2-way passive design with advanced dedicated crossover networks
- Sold in pairs
- superb sound quality with fullrange frequencyresponse, rich base and clear midrange
- installation brackets included
- built-in 100V transformer with a select switch for different power taps
- Can be run in 8 ohm, easily adjusted with the power tap switch
- Neutral appearance with appealing design
- Two M6 thread in the back makes the VPS-series
- Easy to install with any standard wall bracket.
- Weatherproof design.

Applications:

- Bars and restaurants
- Shops and malls
- Public address
- Schools
- A/V rooms
- Conference centres
- Cruise ships, theme parks and leisure facilities
- Churches and theatres
- High-end home cinema, and surround systems.

VPS502WA with built-in amplifiers

Technical specifications

| Model | Construction | Frequency range -6dB | Sensitivity (1w / 1m) | Nominell Impedance | Power handling | Size / mm. H x W x D | Weight Kg | 100V Line switch, power | Low frequency driver | High frequency driver | Color |
|----------|-----------------------|----------------------|--------------------------|-----------------------|-------------------|-------------------------|--------------|------------------------------------|----------------------------|-----------------------------|------------------|
| VPS402 | Passive, closed box | 120Hz- 22kHz | 84dB | 8 ohm | 40W RMS | 210x160x135 | 2,0 | Yes, 2w, 4w, 8w, 16w, 8 ohm | 4" (100mm) | 13 mm dome | Black / white |
| VPS502 | Passive, closed box | 100Hz- 22kHz | 86dB | 8 ohm | 50W RMS | 240x180x145 | 2,6 | Yes, 2w, 4w, 8w, 16w, 8 ohm | 5" (125mm) | 13 mm dome | Black / white |
| VPS502WA | Active, closed box | 100Hz- 22kHz | 86dB | 8 ohm | 50W RMS | 240x180x145 | 2,6 | No | 5" (125mm) | 13 mm dome | White |
| VPS602 | Passive, bass reflex | 90Hz- 22kHz | 85dB | 8 ohm | 60W RMS | 290x215x165 | 4,0 | Yes, 2w, 4w, 8w, 16w, 8 ohm | 6" (150mm) | 25 mm dome | Black / white |
| VPS802 | Passive, bass reflex | 65Hz- 22kHz | 88dB | 8 ohm | 85W RMS | 350x270x180 | 6,9 | Yes, 4w, 8w, 16w, 32w, 8 ohm | 8" (200 mm) | 25 mm dome | Black / white |