

100V

PASSIVE

ACTIVE

The Pro-Sound Speaker series PRO with high speaking and syllable understanding is also in the best way suitable for Hi-Fi music performance.

These speakers are universally applicable, as they are made of high-quality components, are of small weight and compact dimensions.

Description

These 100V speakers have a high-quality scratch resistant and shockproof plastic housing. For mounting, three threaded inserts are used.

The Pro-Sound speakers of the series PRO are in the best way suitable in the stationary as well as in the mobile acoustic irradiation sector, because of their small weight and the compact dimensions.

Please consider the following features:

- The high-quality 100V matching transformer avoids almost any loss of sound pressure and playback quality.
- A stable unscrewable metal grille completes the robust structure.
- A laterally integrated hand grip with PRO-1210/1220 increases the transport comfort and the convenience of use.
- The speaker contains a 8" or 12" bass woofer of high quality and a 25 mm or 34 mm tweeter of the same standard.
- The outstanding sound is influenced also by the acoustically professionally designed housing. Adapted frequency switches provide for a high efficiency and an accurate sound characteristic in the various speaker.

Accessories PB-1210/20 PRO-1200



Wall Mounting Bracket PWB-100



Wall Bracket QWH-035



Floor Stand QST-185

- As input terminal of the speaker boxes serve high-quality speaker sockets. For slaving the signal through the boxes a second parallel switched speaker socket is available.

Accessories PB-806/810

- For the attachment of the speaker box PB-806/810, a mounting bracket is in the scope of supply. The active speaker can be swivelled around 180° inside of the mounting bracket. By using this bracket, the box can be attached in a vertical or horizontal position to the wall or ceiling.
- The speaker can be mounted onto the speaker stand PST-100, using an adapter flange (scope of supply PST-100).

Accessories PB-1210/1220

- The speaker stand QST-185 is suitable for the speaker box PB-1210/1220. The extremely stable floor stand is variable in height (109 - 185 mm) and easy to set up or fold up.
- The special optionally available wall bracket QWH-035 is suitable for our PB-1210/1220 as well as for all boxes with a 36 mm stand flange. The bracket is 15° swivel- and tiltable and provides a relocatable and removable retaining carriage. .

Technical data	PB-806	PB-810	PB-1210S/W	PB-1220 S/W	PRO-800	PRO-1200 S/W
Type of speaker	100V	100V	100V	100V	PASSIVE	PASSIVE
Load rating (Music power)	100/60 W (sine)	130/100 W (sine)	200/100 W (sine)	300/200 W (sine)	100 W (RMS), 150 W (MAX)	200 W (RMS), 300 W (MAX)
Bass-Speaker / Tweeter	1 x 8" / 25 mm	1 x 8" / 25 mm	1 x 12" / 34 mm	1 x 12" / 34 mm	1 x 8" / 25 mm	1 x 12" / 34 mm
Frequency range (±10dB)	60 – 20.000 Hz	60 – 20.000 Hz	55 – 20.000 Hz	55 – 20.000 Hz	60 – 20.000 Hz	45 – 20.000 Hz
SPL 1 W/1 m	93 dB	93 dB	96 dB	96 dB	93 dB	97 dB
SPL Pmax/1m	110 dB	113 dB	116 dB	119 dB	112 dB	120 dB
Speakers Ø (mm)	203, Tweeter 25	203, Tweeter 25	305, Tweeter 34	305, Tweeter 34	203, Tweeter 25	305, Tweeter 34
Transformer tapings at 100V	60 W	100 W	100 W	200 W	8 ohms	8 ohms
Socket adapters	2 x Speaker	2 x Speaker	2 x Speaker	2 x Speaker	2 x Speaker	2 x Speaker
Dimensions H x W x D (mm)	410 x 285 x 250 mm	410 x 285 x 250 mm	650 x 420 x 330 mm	650 x 420 x 330 mm	410 x 285 x 250 mm	650 x 420 x 330 mm
Colour	black;	black;	black or white;	black or white;	black;;	black or white;
Weight	7,2 kg	8,6 kg	20,4 kg	20,7 kg	6,6 kg	18,4 kg

100 V PRO-SOUND SPEAKER

RCS



in 3 power classes
60 / 100 / 200 W

2-Way-System

100 V

PASSIVE

ACTIVE



black or white

BALL-THROW-PROOF
CERTIFIED
DIN 18032-3

PB-1210/20 S

PRO-1200 S

PB-1210/20 W

PRO-1200 W

Model designations

- 100 V Pro-Sound Speaker, (60 W) PB-806
- 100 V Pro-Sound Speaker, (100 W) PB-810
- Passive Pro-Sound Speaker, (100 W) PRO-800

Accessories:

Floor Stand, black, PST-100

for PB-806/810

Model designations

- 100 V Pro-Sound Speaker, (100 W) PB-1210 S/W
- 100 V Pro-Sound Speaker, (200 W) PB-1220 S/W
- Passive Pro-Sound Speaker, (200 W) PRO-1200 S/W

Ordercode for colors: PRO-1200S = black PRO-1200W = white

Accessories:

Floor Stand, black, for PB-1210/20 or PRO-1200 QST-185

Wall Bracket, black, for PB-1210/20 or PRO-1200 QWH-035

Wall Mounting Bracket, black or white, PWB-100 S/W

for PB-1210/20 or PRO-1200