

STUDIO series

Installation loudspeakers

Loudspeakers from the **STUDIO series** are designed for stores, galleries and conference rooms. They are a point of reference for contractors which look for acoustic optimization.

Thanks to several models available and the many power selector positions, the **STUDIO series** is suitable for almost any configuration, being easy to install in small and large areas with several points of audio diffusion.

The **STUDIO series** is made of high resistance ABS plastic. It is composed of a high performance speaker and a wide angle dispersion (60° x 90°) in order to provide a clear and pure sound for music and speech, whatever the distance between loudspeakers and public.



STUDIO 30 LINE



STUDIO 40 LINE

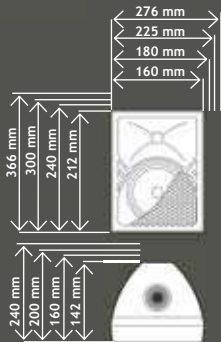


STUDIO 20 LINE



Features

- Passive two way loudspeakers.
- Wide angle dispersion (60° x 90°).
- Available with black and white finish.
- Lightweight high resistance ABS housing.
- Included wall-mount bracket.
- Suitable for low impedance (8 Ω) and high voltage installations (100 V).



Included bracket.

Optional brackets available.



Omni-directional bracket SPB-1/E and Wall-mount bracket SPB mini.



(*) The power taps indicated on the selector switch are calculated for 100V line. In the case of 70V line installation, each power tap will correspond to half the value.

Technical data	STUDIO 20 LINE	STUDIO 30 LINE	STUDIO 40 LINE	STUDIO 50 LINE
Type:	Two way passive loudspeaker.	Two way passive loudspeaker.	Two way passive loudspeaker.	Two way passive loudspeaker.
Elements:	4" woofer + TWT.	5" woofer + TWT.	6.5" woofer + TWT.	8" woofer + TWT.
Power handling (100 V Line):	16 W (625 Ω) / 8 W (1k25 Ω) / 4 W (2k5 Ω) / 2 W (5 kΩ).	16 W (625 Ω) / 8 W (1k25 Ω) / 4 W (2k5 Ω) / 2 W (5 kΩ).	32 W (312 Ω) / 16 W (625 Ω) / 8 W (1k25 Ω) / 4 W (2k5 Ω).	32 W (312 Ω) / 16 W (625 Ω) / 8 W (1k25 Ω) / 4 W (2k5 Ω).
(*) Power handling (70 V Line):	20 W (245 Ω) / 8 W (612 Ω) / 4 W (1k22 Ω) / 2 W (2k45 Ω) / 1 W (4k9 Ω).	22 W (222 Ω) / 8 W (612 Ω) / 4 W (1k22 Ω) / 2 W (2k45 Ω) / 1 W (4k9 Ω).	28 W (175 Ω) / 16 W (306 Ω) / 8 W (612 Ω) / 4 W (1k22 Ω) / 2 W (2k45 Ω).	32 W (153 Ω) / 16 W (306 Ω) / 8 W (612 Ω) / 4 W (1k22 Ω) / 2 W (2k45 Ω).
Power handling (low impedance):	30 W at 8 Ω.	40 W at 8 Ω.	60 W at 8 Ω.	70 W at 8 Ω.
Input connectors:	Binding post.	Binding post.	Binding post.	Binding post.
Sensitivity:	73 dB.	74 dB.	73 dB.	72 dB.
Max SPL:	89 dB.	90 dB.	90 dB.	90 dB.
Frequency response:	80 Hz - 18 kHz.	70 Hz - 20 kHz.	70 Hz - 20 kHz.	40 Hz - 20 kHz.
Material (housing):	ABS plastic.	ABS plastic.	ABS plastic.	ABS plastic.
Material (grille):	Metal.	Metal.	Metal.	Metal.
Dimensions (WxHxD):	160 x 212 x 142 mm.	180 x 240 x 160 mm.	225 x 300 x 200 mm.	276 x 366 x 240 mm.
Weight:	1.55 kg.	2.7 kg.	4.8 kg.	6.3 kg.