

Low-impedance PA loudspeaker with 100 V line transformer

**BENEFITS**

Based on our extensive experience in the sound sector, FONESTAR has created SONORA.

SONORA is a series of loudspeakers especially designed for PA and background sound applications.

The excellent finish and elegant design allow for perfect integration into any space.

These speakers are fully suited for outdoor use as they have an aluminium grille and protection against water (IP-66) and marine environments.

In addition, SONORA provides excellent sound quality with crystal-clear, distortion-free sound.

All the necessary accessories for quick and easy installation are included: adjustable mounting bracket with weather treatment, stainless steel screws, and a steel safety cable.

**APPLICATIONS**

For PA and background sound applications in public places such as restaurants, cafes, supermarkets, shopping malls, etc.

**TECHNICAL DATA**

30/15/7.5/3.75 W RMS@100 V and low Z: 8 Ohm

Loudspeakers

1 x 4" polypropylene woofer

1 x 1" tweeter

Response 120-20,000 Hz

Sensitivity 84 dB at 1 W/1 m

Protection IP-66

**SONORA-4TB**

DESC. CORTA	PA loudspeaker
FEATURES	Low-impedance loudspeaker with 100 V line transformer. Suitable for outdoor use, waterproof and rustproof materials.
POWER	60 W max., 30 W RMS
LOUDSPEAKERS	1 x 4" polypropylene woofer 1 x 1" tweeter
RESPONSE	120-20,000 Hz

IMPEDANCE	30 W RMS@100 V (333 Ohm)
	15 W RMS@100 V (667 Ohm)
	7.5 W RMS@100 V (1,333 Ohm)
	3.75 W RMS@100 V (2,667 Ohm)
	Baja Z: 8 Ohm
SENSITIVITY	84 dB @ 1 W/1 m
	73 dB @ 1 W/4 m
MAXIMUM SOUND PRESSURE	98 dB @ max. W/1 m
	87 dB @ max. W/4 m
COVERAGE ANGLE	270°@500Hz, 130°@1kHz, 85°@2kHz, 70°@4kHz (-6 dB)
PROTECTION	IP-66
	IEC 60068-2-11 Enviromental Test (Salt mist)
MATERIAL	Aluminium grille
	Mount with weathering treatment
	Stainless steel screws
SWITCH	W selector in high Z and low Z
CONNECTORS	Euroblock for cable 0.25 - 2.5 mm <sup>2</sup> cross section
TEMPERATURE RANGE	-10°C to 60°C
COLOUR	White (RAL 9003)
DIMENSIONS	125 x 202 x 125 mm depth
WEIGHT	1.7 kg
ACCESSORIES	Adjustable mounting bracket ± 60° in all directions.
	Steel safety cable