Skyco TECHNOLOGIES

AUDIO DATASHEET
DS-PA-23 · Rev A · November 2026

COMMERCIAL PA · CEILING SPEAKER

SK-503W

5" ceiling speaker

A compact 5" 100 V ceiling speaker with 3 W and 6 W taps, for background music and paging in offices, shops, corridors and classrooms.

5" driver | 3 / 6 W taps | 100 V line | Spring clamps



6 W	93 dB	100 Hz–15 kHz	Ø140 mm
Rated power	Sensitivity, 1 W / 1 m	Frequency response	Ceiling cut-out

The everyday ceiling speaker. Even sound, quick to fit.

The SK-503W is the workhorse of a 100 V ceiling system. Set each speaker to 3 W or 6 W to balance level across a zone and size the amplifier exactly. A 5" driver gives clear speech and pleasant background music, and spring clamps pull it tight to the ceiling board in seconds.

3 W or 6 W taps
Balance level across a zone and add up the taps to size the amplifier.

Clear speech
93 dB sensitivity: 97 dB SPL at the 3 W tap, enough for most offices and shops.

Spring clamps
Cut a Ø140 mm hole, connect the line and the clamps pull it home.

Built to last
ABS enclosure with a rust-resistant powder-coated aluminium grille.

Low profile
Only 54 mm deep, for shallow ceiling voids.

Music and paging
For background music and announcements on the same line.

APPLICATIONS

Offices | Retail stores | Classrooms | Corridors | Restaurants | Hotels

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Specifications. Every tap, rating and dimension.

ACOUSTIC

Driver	5"
Rated power	6 W
Power taps (100 V)	3 W / 6 W
Sensitivity (1 W / 1 m)	93 ±3 dB
SPL	97 dB at 3 W
Frequency response	100 Hz – 15 kHz

PHYSICAL

Enclosure	ABS, white
Grille	Powder-coated aluminium, RAL 9016
Dimensions	Ø160 × 54 mm
Ceiling cut-out	Ø140 mm
Mounting	Spring clamps
Net weight	0.5 kg

ELECTRICAL

Line voltage	100 V

WORKS WITH

Larger rooms	SK-803W 8" ceiling speaker
Volume control	SK-830K
Amplifier	T-240DM, TI-3506S

Specifications are typical values and may change without notice. Skyco confirms the final configuration with your quote.

Talk to our audio team.

We design the zones, size speakers and amplifiers to 100 V line practice, supply the system and support it.

1 Design the zones
2 Quote
3 Supply
4 Install
5 Support

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