



# CS-761BSB / CS-761BSW

2-Way Weatherproof Music Horn Speaker



**Horn speaker for high sound quality  
for BGM and PA – even outdoors.**

**We supply sound, not equipment.**  
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# CS-761BSB / CS-761BSW

## 2-Way Weatherproof Music Horn Speaker

The CS-761B is a compact 2-way weatherproof speaker system designed for high efficiency, high power input handling capacity, and is a high intelligible speaker suited for public address announcement and BGM application in outdoor environments. The external speaker component is finished to ensure the unit's weatherproof ability, and special paint coat prevents color degradation, ensuring its long-lasting exterior condition. This model is designed with a rotary switch that facilitates hassle-free impedance change.

### FEATURES

- Horn speaker for high sound quality for BGM and PA
- Voice alarm certification EN54-24
- High sound pressure: 117 dB
- IP66 certified, ideal for semi-outdoor and outdoor applications.
- Rotary switch facilitates hassle-free impedance change
- Special paint coat prevents color degradation, ensuring long-lasting exterior condition.
- Various mounting brackets available as accessories allowing flexibility of mounting the speaker on a platform, in the ceiling, on the wall or on a pole.

### APPLICATIONS



Stations and platforms



Car parks



Amusement parks



Supermarkets



Schoolyards



Outdoor dining



Factories



Sport locations

### SPECIFICATIONS

#### CS-761BSB / CS-761BSW

|                       |   |
|-----------------------|---|
| Rated input           | 60W   |
| Rated Impedance       | 100 V line: 170 Q (60 W), 330 Q (30 W), 670 Q (15 W), 1.3 kQ (7.5 W)<br>70 V line: 83 Q (60 W), 170 Q (30 W), 330 Q (15 W), 670 Q (7.5 W) |
| Sensitivity           | 100 dB (1 W, 1 m) (1 kHz - 10 kHz, pink noise)  |
| Frequency Response    | 100 Hz - 20 kHz   |
| Speaker Component     | Low frequency: 16 cm (6") cone-type, High frequency: 2.5 cm (1") tweeter  |
| Directivity Angle     | Horizontal: 90°, Vertical: 80°  |
| Operating Temperature | 10° C to +50° C (14°F to 122°F)   |
| Dust/Water Protection | IP66  |
| Connection            | Ceramic Terminal, Thermal Fuse  |
| Finish                | Black / White (RAL 9001 equivalent)   |
| Dimensions            | 388 (W) x 310 (H) x 367 (D) mm (15.28" x 12.2" x 14.45")  |
| Weight                | 7.6 kg (16.75 lb)   |
| Option                | Speaker mount bracket: SP-201, Pole band: YS-60B, Speaker stand: ST-34B   |

### TOA Electronics Europe GmbH

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Specifications are subject to change without notice.  
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