



PJ-100W / 200W

Projection Speaker



Architectural Speaker for
Paging and Background Music

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J-100W and PJ-200W are projection speakers with a wide frequency range and are designed for voice announcements and background music applications. They have an outstanding stylish design that is inspired by the lighting fixtures, allowing them to be harmoniously installed with lighting equipments.

The off-white coloured speaker enclosure is made of ABS resin. Projection speakers are suitable for use in shopping centers, restaurants, factories, and warehouses.



FEATURES

- Rated Input: 10W PJ-100W; 20W PJ-200W
- Wide frequency range suitable for both paging and background music
- Built in transformer for 50V, 70V, 100V distributed system
- Built in terminal board for an easy cable connection and bridge wiring
- Two grommets to facilitate parallel connection within enclosure
- U-shaped mounting bracket

APPLICATIONS



Transportation



Factories



Restaurants



Warehouses

SPECIFICATIONS

PJ-100W

PJ-200W

Rated Input	10 W (50 V, 70 V, 100 V Line)	20 W (50 V, 70 V, 100 V Line)
Input Impedance	100 V Line : 1 k Ω (10 W), 2 k Ω (5 W), 4 k Ω (2.5 W) 70 V Line : 500 Ω (10 W), 1 k Ω (5 W), 2 k Ω (2.5W), 4 k Ω (1.25 W) 50 V Line : 250 Ω (10 W), 500 Ω (5 W), 1 k Ω (2.5 W), 2 k Ω (1.25 W), 4 k Ω (0.63 W)	100 V Line : 500 Ω (20 W), 1 k Ω (10 W), 2 k Ω (5 W) 70 V Line : 250 Ω (20 W), 500 Ω (10 W), 1 k Ω (5W), 2 k Ω (2.5 W) 50 V Line : 150 Ω (20 W), 250 Ω (10 W), 500 Ω (5 W), 1 k Ω (2.5 W), 2 k Ω (1.25 W)
Preset Impedance	1 k Ω	500 Ω
Sound Pressure Level	92 dB (1 m, 1 W) at 1 kHz	95 dB (1 m, 1 W) at 1 kHz
Speaker Component	12 cm	16 cm
Frequency Response	65 Hz - 15 kHz	50 Hz - 20 kHz
Finish	Cabinet, Cover: ABS Resin, off-white Bracket: SPCC, off-white	Cabinet, Cover: ABS Resin, off-white Bracket: SPCC, off-white
Dimensions	160 (W) $\times$ 200 (H) $\times$ 195 (D) mm (6.3" $\times$ 7.87" $\times$ 7.68")	200 (W) $\times$ 255 (H) $\times$ 250 (D) mm (7.87" $\times$ 10.04" $\times$ 9.84")
Weight	1.8 kg (3.97 lb)	2.5 kg (5.51 lb)

*Note: Avoid installing the speaker in locations which vibrate considerably or under environments easy to oil-contaminated.



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Specifications are subject to change without notice.(201805) 8336110048.00