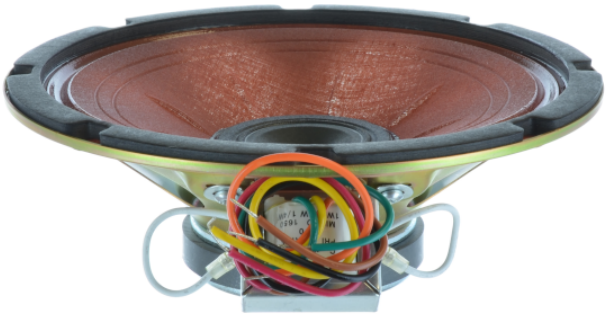
8 INCH (203 MM), WATERPROOF TRANSIT AND VOICE SPEAKER, 8 OHM

PART #: JC80WP-8T70

The JC80WP-8T70 extended-range loudspeaker provides excellent sound quality and durability under tough environmental conditions. This model features a treated, durable, waterproof, acrylic-treated cloth cone, an 8-watt, 70-volt transformer, and a piezo tweeter phase-coupled to the low-frequency driver to cut phase distortion and produce an extended frequency range. This model is ideal for transit audio systems.

- Extended range coaxial with piezo tweeter
- 8” (203 mm) basket diameter
- 8-watt, 70-volt transformer, tapped at 8, 4, 2, and 1 watt
- -67°F (-55°C) to +185°F (+85°C)
- Acrylic-treated cloth cone
- 93 dB SPL



Primary Specifications

Size, Nominal (inch & mm)	8" (203 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) [1]	93
Frequency Range (Hz)	50 - 18, 000
Resonant Frequency (Fs) (Hz) +/- 15%	100

©2026 MISCO/Minneapolis Speaker Company Inc.

8 INCH (203 MM), WATERPROOF TRANSIT AND VOICE SPEAKER, 8 OHM

PART #: JC80WP-8T70

More Specifications

Application	Outdoor , Transit, Voice Communications
RoHS Compliant	No
DC Resistance (Re) (Ω)	8
Program Power (W)	30

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	8
Resonant Frequency (Fs) (Hz) +/- 15%	100
Total Q Factor (Qts)	0.79

Material Descriptions

Basket Type	Stamped steel
Terminal Size (mm)	5.2 mm x 0.5 mm
Voice Coil Diameter (mm)	25.78
Voice Coil Wire Material	Copper
Voice Coil Former Material	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	283.5
Cone Body Material	Acrylic treated cloth
Cone Surround Material	Acrylic treated cloth
Spider Material	Cotton
Dust Cap Material	Paper composite
Net Weight (kg)	2.02



©2026 MISCO/Minneapolis Speaker Company Inc.