



with domestic and global components.

Model No. JR410-T870

High Compliance Cone Driver & 70V Transformer

High compliance 4" single cone driver with mounted 70V transformer provides wide frequency response and wide dispersion for paging and background music systems.

Features

- Single cone driver with 10 oz. ceramic magnet (No. JR410), 1" copper voice coil, treated cloth surround, 20-gauge steel frame with zinc-plated finish, and plated steel basket.
- Mounted and wired 70V transformer (No. TLM-870) has primary taps at 1, 2, 4, 8W.
- Meets or exceeds all applicable EIA standards



A&E Specifications

The high compliance 4 inch driver with mounted transformer shall be Lowell Model No. JR410-T870. The driver shall be of the permanent magnet type with a paper cone, treated cloth surround, and dispersion angle of 170 degrees @ 2000Hz (-6dB). Average sensitivity shall measure 90.8dB (SPL at 1W/1M) and power rating shall be 15 watts RMS. The driver shall feature 1 inch diameter voice coil (8ohm impedance), 10 oz. ceramic magnet, 20-gauge steel frame with 5.03 inch dia. and four holes spaced at 90 degrees on 4.69 inch dia. mounting bolt circle. Assembly frequency response shall be 75Hz-15.7kHz (± 6 dB) and 57Hz-20kHz (± 7.4 dB). External metal parts shall be zinc-plated. The mounted transformer shall be 70V with selectable taps at 1, 2 4, 8W. Transformer response shall be 50Hz-15kHz ± 1 dB with insertion loss of 0.8dB. The driver-transformer assembly shall have an overall depth of 3.9". Assembly weight 2.8 lbs.

Driver + Transformer Specifications

Driver + Xfmr. No's.	Driver Power Rating	Driver Magnet	Transformer Taps	Assembly Frequency Response	Assembly Dispersion @2000Hz Octave	Assembly Sensitivity	Assembly Depth	Max SPL
JR410 + TLM-870	15W	10 oz.	1, 2, 4, 8W	75Hz-15.7kHz (± 6 dB) 57Hz-20kHz (± 7.4 dB)	170 degrees conical (-6dB)	91.4dB Avg SPL	3.9"	100.4dB **

* Minimum depth required for assembly to be rear-mounted to an enclosure.

** Calculated based on 8W maximum transformer power tap and measured sensitivity. Additional information available on specification sheet for Driver No. JR410.