



Expression thru Innovation



D80 / D82 / D84

CADLive is designed to outperform your expectations and deliver exceptional performance. Engineered to compliment the new generation of exceptional sound systems – The CADLive series of products taps our Equitek studio heritage along with our live sound know-how in creating an impactful and easy to use line of mics.

The CADLive: D80, D82, D84 represent durable, easy to place designs each possessing unique sound profiles. Used individually or in tandem the CADLive D80, D82, D84 may be used to create the custom sound you wish from your guitar cabinets and percussion.

D80 is a Large Diaphragm Moving Coil Dynamic that delivers a reminiscent, yet updated sound profile you

would look for in a dynamic microphone. The D80 has a tight Super-Cardioid polar pattern while supplying a hot output – ensuring outstanding performance on even the loudest stages.

D82 is a Moving Ribbon Dynamic that will give you true ribbon warmth with a bit more sparkle than you might expect in a ribbon microphone. Its exceptional frequency response along with an impressive max SPL make it perfect for delivering your custom tone.

D84 is a Large Diaphragm Condenser that gives you true studio reproduction delivering a rich, transparent, true to life sound. The D84 has an internal shock mount adding to its ease of placement – No need for a big, hard to position shock mount.



visit [cadaudio.com](http://cadaudio.com)



CAD Audio, LLC | 6573 Cochran Rd. Building I | Solon, Ohio 44139

[cadaudio.com](http://cadaudio.com) | 800-762-9266

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# D80 D82 D84

## Large Diaphragm Moving Coil Dynamic Microphone Moving Ribbon Dynamic Microphone Large Diaphragm Condenser Microphone

### D80 Specifications<sup>†</sup>

**Operating Principle** ..... Moving Coil Dynamic  
**Polar Pattern** ..... Super-cardioid  
**Frequency Response** ..... 50Hz -15KHz  
**Sensitivity** ..... -48dBV (4.0mV) @ 1 Pa  
**Impedance** ..... 370 ohms  
**Max SPL** ..... 132dB @100Hz  
**Weight** ..... 8.0oz [0.23Kg]  
**RoHS** ..... Compliant

### D82 Specifications<sup>†\*</sup>

**Operating Principle** ..... Moving Ribbon Dynamic  
**Polar Pattern** ..... Figure-of-eight  
**Frequency Response** ..... 25Hz -20KHz  
**Sensitivity** ..... -56dBV (1.5mV) @ 1 Pa  
**Impedance** ..... 400 ohms  
**Max SPL** ..... 140dB @ 100Hz  
**Weight** ..... 9.2oz [0.26Kg]  
**RoHS** ..... Compliant

*\*Caution: As with any passive ribbon microphone, care must be taken to ensure that the D82 is not plugged into active phantom power. Improper or intermittent cabling combined with phantom power can permanently damage the ribbon.*

*The D82 should not be used in a kick drum where the strong air blasts might permanently stretch the ribbon. Due to the strong magnetic fields inside a ribbon microphone, areas where ferrous dust and filings are present should be avoided. A pop-filter is recommended for close vocal use.*

### D84 Specifications<sup>†</sup>

**Operating Principle** ..... Externally-polarized  
 Large Diaphragm Condenser  
**Polar Pattern** ..... Cardioid  
**Frequency Response** ..... 20Hz -20KHz  
**Sensitivity** ..... -30dBV (30mV) @ 1 Pa  
**Impedance** ..... 150 ohms  
**Max SPL** ..... 138dB @ 1KHz  
**Self-noise** ..... 19dBA  
**Power Requirements** ..... P48, 4mA  
**Weight** ..... 8.3oz [0.24Kg]  
**RoHS** ..... Compliant

<sup>†</sup>Specifications subject to change without notice.

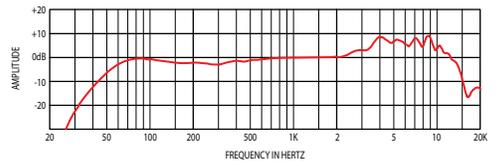
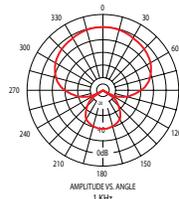


**CAD Audio**  
 6573 Cochran Rd., Bldg. I Solon, OH 44139 U.S.A.  
 Tel: (440) 349-4900 Fax: (440) 248-4904  
 Sales: 800-762-9266 cadaudio.com

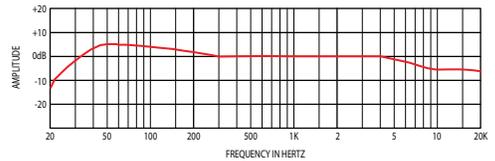
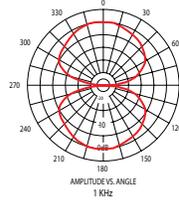
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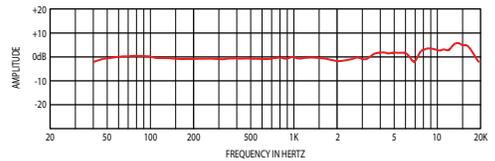
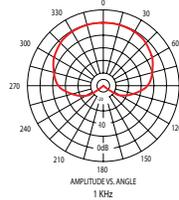
### D80



### D82



### D84



#### Five-Year Limited Warranty

CAD Audio hereby warrants that this product will be free of defects in material and workmanship for a period of five years from the date of purchase. In the unlikely event that a defect occurs CAD Audio will, at its option, either repair or replace with a new unit of equal or greater value. Retain proof of purchase to validate the purchase date and return it with any warranty claim.

This warranty excludes exterior finish or appearance, damage from abuse, misuse of the product, use contrary to CAD Audio's instructions or unauthorized repair. All implied warranties, merchantability, or fitness for a particular purpose is hereby disclaimed and CAD Audio hereby disclaims liability for incidental, special or consequential damages resulting from the use or unavailability of this product.

This warranty gives you specific legal rights and you may have other rights that vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Note: No other warranty, written or oral is authorized by CAD Audio.

#### Shipping Instructions

Please call our customer service department at 440-349-4900 for a pre-approved return authorization number.

Carefully repack the unit and return the insured package to: CAD Audio, 6573 Cochran Road, Building I, Solon, Ohio 44139.

**RETURNS WITHOUT A PRE-APPROVED RETURN AUTHORIZATION NUMBER WILL BE REFUSED.**

If outside the United States, contact your local dealer or distributor for warranty details.