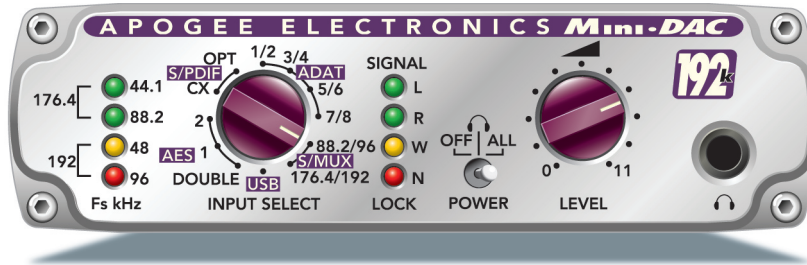


Mini-DAC

Two-channel 24/192 converter



THE APOGEE MINI SERIES Professional Audio Solutions... TO GO!



Following the huge success of Mini-Me, Apogee is excited to offer the latest addition to our Mini Series, Mini-DAC. This professional quality, 192kHz D/A converter, is the ultimate portable and compact solution for studio playback, reference monitoring, USB connectivity to your DAW, and premium home audio systems.

Professional, Portable, Affordable

With the venerable AD-1000 in mind, Apogee set out to make a series of next-generation, compact, high quality converters that both audio professionals and home recording enthusiasts will not want to do without. And although Mini-DAC is built to go and priced to move (it's far less expensive than any Apogee D/A ever), it delivers a feature rich D/A converter that is unrivaled in the pro studio world.

Precision Reference Monitoring

Are you using a massive mixer just to ride your monitor levels? Or do you have a great A/D but inferior D/A? Then make a little room for Mini-DAC. With comprehensive level control and a high quality headphone output you can hear exactly what you are committing to while recording. And when it is time to mix down, Mini-DAC provides the optimum stereo image and the most faithful analog reproduction of your carefully recorded digital audio that money can buy.

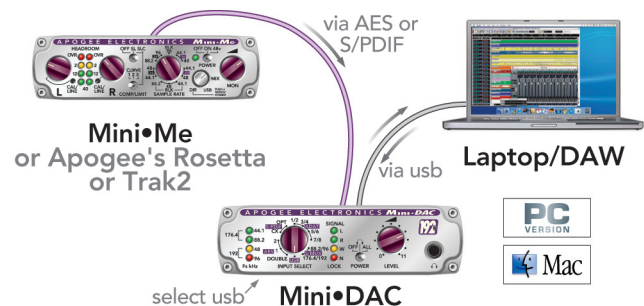
Ultimate Listening for Audiophiles

Want to hear your music as it was intended? Then Mini-DAC is the way to optimize your home audio system. Connect your premium CD/DVD player to Mini-DAC and then out to your speakers for a superb sonic experience that your discerning ears will appreciate.

USB and Beyond with "Digital-Thru-Mode"

These days, if you are doing digital, you need connectivity options. Through Mini-DAC's ability to interface directly with your computer and virtually any DAW via USB, you get maximum flexibility for a myriad of input formats. And Apogee has taken advantage of this USB capability by expanding it to offer what we call "digital-thru-mode". This provides the exciting option of interfacing non-USB digital devices with your computer. To use digital-thru-mode, set your Mini-DAC's input selector to "USB"... connect any two-channel digital device like Apogee's Mini•Me, Trak2, or Rosetta, and you have just USB enabled your favorite A/D converter and interfaced it with your computer/DAW. No other hardware required.

Use Mini-DAC's Digital Thru Mode to USB enable any 2-channel digital device



Mini•DAC Features & Specifications

- ▶ Inputs include AES (single & double wide), Optical (ADAT, S/MUX & S/PDIF), S/PDIF Coax, & USB
- ▶ Analog Output level control for direct connection of powered monitors
- ▶ Low-current, low-voltage - ideal for location/ENG
- ▶ Digital thru mode adds USB functionality to any digital device including Apogee's Mini-Me, Trak2 and Rosetta

Inputs:

- 2 x AES-EBU on 9 pin D-Type (breakout cable to two female XLR-3 required) handling sample rates: 44.1k-192k single-wide and 88.2k-192k double-wide.
- S/PDIF optical on TOS-LINK 44.1/48k
- S/PDIF coaxial on RCA 44/1-192k
- ADAT 44/1-48k
- ADAT/SMUX II for 88/2/96k
- ADAT/SMUX IV for 176.4/192k
- USB at 44.1/48k

Outputs:

- 2 x XLR (pin 2 – hot) for pro-audio stereo
- 1/8" jack for consumer-level stereo (standard 1/8" to RCA cable required) also able to drive headphone's
- 1/4" jack headphone
- USB

Specs:

- Output level xlr's: 24dBu max (internally or externally adjustable) ultra low impedance, high current drive balanced outputs.
- Output 1/8": +10dBV max (fixed or externally adjustable)
- Headphone out: 300mW into 30 ohm
- Sample rates: 44.1/48-88.2/96-176/192 . All +/- 10%
- Max word length: 24bit
- Frequency response: 10-20k +/- 0.2 dB (at 44.1kHz)
- THD+N: -107 dB
- Dynamic range: 119 dB weighted
- Inter channel crosstalk: -125 dB
- Power consumption: 5W max.
- Power source: 6-14 V DC. International (90-240V) power adapter included

Due to on-going development Apogee reserves the right to change all information and specifications without notice.

Rear Panel



For more info: 310 915.1000
www.apogeedigital.com/minidac



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Doc: Mini • DAC_DS, JAN/03 • PRINTED IN USA