



CONFIDENTIAL NEWSLETTER

TO: Authorized Retailers and Importing Distributors
SUBJECT: Introduction of the CD6 CD-DAC

The success of the Reference CD9 has shown that music lovers continue to embrace their compact disc collections while adding new digital sources like computer audio to their music systems. With that in mind, we are pleased to introduce the solid-state CD6 CD-DAC. Combining a super high-resolution compact disc player with a super high-resolution digital-to-analog converter in one compact chassis, the CD6 is a perfect fit for modern music playback.

The CD6 is so much more than the 5-1/2 year old CD5 that it replaces, both sonically and technologically. There are four digital inputs, including asynchronous USB 2.0HS, coaxial RCA, and two Toslink. All inputs handle 24 bit / 192k resolution. As you would expect, the CD6 retains the Philips PRO2R transport, still the best dedicated CD mechanism available. It is simply unsurpassed for compact disc playback.

Benefitting from what we have learned in the development of the REF DAC and CD9, the CD6 utilizes quad 24-bit DACs running in mono mode, with dual master oscillators for highest performance; one for 44.1/88.2/176.4 sample rates, the other for 48/96/192kHz sample rates. Sample rate conversion is selectable for all inputs, allowing playback in native resolution or via upsampling, including compact disc and USB. Additionally, there is a selectable digital filter offering fast or slow rolloff.

The front panel layout is identical to the REFCD9, with a dimmable display on the left side. On the right side there are three vertical LED displays indicating Sample rates (192-176.4-96-88.2-48-44.1), Input (CD-RCA-USB-TOS1-TOS2), and Fast-Slow- Upsample-Power. Underneath the LED displays are seven metal buttons for Power, Previous, Play, Next, Pause, Stop, and Input. Silver handles and buttons are standard with a natural front panel. The chassis and top cover are black. In addition to the digital inputs, the back panel includes two digital outputs (AES/EBU and BNC), single-ended RCA and balanced XLR outputs, an IR input, and a 15A IEC power connector.

The CD6 comes with the metal remote. Our custom ASIO drivers must be installed in your computer for use with the USB 2.0HS input. The CD6 has an FET direct-coupled, servo-controlled analog output stage with beefy, regulated power supplies. Because it is solid state and runs cool, the CD6 can be placed inside a closed cabinet and used as a digital hub.

Continued on page 2



Sonically, the CD6 is a stunner, uncovering new musical detail in every corner of your recordings and providing startling dynamics, both micro and macro. The top end is extended, airy and pure, while bass definition and impact are precise and powerful. The recording venues are lifelike, broad and expansive or close-up and intimate, depending on what was captured by the engineer. Like great analog, listening to music through the CD6 draws you into the performance, not just the notes, with resolution and transparency that are in service of the music.

Sincerely,

Audio Research Corporation