

Introducing the Jadis JS2 MkIV DAC

The World's Most Musical DACs

Updated in 2020, the JS2 DAC offers the signature Jadis sound sought by music lovers worldwide. The new MkIV version features updated digital circuitry along with a revised tube-based analog section, and an optimized power supply section. Its sonic performance transcends run-of-the-mill digital-to-analog conversion, and portrays the dynamic, detailed sound of a live performance.



The MkIV's all new digital circuitry includes many significant upgrades, including an optimized USB digital interface allowing input rates up to 24 bit / 384 KHz, ensuring compatibility with a wide range of Hi-Res music files, including DSD. The latest generation AKM 4497 DAC chips arranged for symmetrical processing, a technique pioneered in the flagship model JS1. Using a separate AKM 4497 for each channel greatly reduces inter-channel crosstalk, and provides superior digital noise suppression, resulting in more life-like reproduction of music.

Another beneficial feature of the JS2's revised digital section is the implementation of huge analog output filters using multilink capacitors to filter and smooth the digital output conversion. This provides optimal phase characteristics for a sound that is tonally balanced, and produces precise imaging and a large, deep soundstage. Finally, each of the six individual elements of the digital section receives its own, final stage of secondary power, mounted directly on the circuit board. Such tight control of all functions results in an expressive musical performance that is second only to the JS1.

With the digital conversion process locked down, the analog section of the new Jadis JS2 MkIV is where the magic truly happens.

Considerable space inside the non-magnetic stainless-steel chassis is devoted to the support of a complementary discrete analog circuit, mounted upon a high current, double-sided phenolic circuit board with 70µm thick copper traces. These custom-made circuit boards rival point-to-point wired construction, with reduced noise. A unique four tube design features both an input amplification stage and a cathode-follower output stage, using both sides of each ECC82/12AU7 dual triode vacuum tube per channel. As with the dual DAC chips, this avoids all crosstalk interference, and allows the JS2 MkIV to effortlessly drive any preamplifier, with either balanced (XLR) or unbalanced (RCA) outputs.

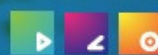
The power supply utilizes a massive EI core transformer and Schaffner™ mains filtering with 4 primary stages of power supply: 2 digital and 2 analog. The power supply section of the new JS2 provides complete freedom from noise.

The sum total of all these improvements is a startling musical performance that is second only to Jadis' own JS1.

The JS2 MkIV features 4 digital inputs including SPDIF, AES/EBU, Toslink (24 bit /192 KHz) & USB (24 bit /384 KHz) and uses 4 x ECC82 tubes in the audio signal circuit. Dimensions: 18" wide, 12.8" deep and 5" inches tall. Weight: 29lbs.

Jadis

Bluebird
Music



the source for modern hi-fi

DISTRIBUTED IN USA AND CANADA BY BLUEBIRD MUSIC LTD
TEL 416 638 8207 BLUEBIRDMUSIC.COM