

## DAC Box S2 +

### High End DAC with 32bit and DSD256 support

- High end ESS Sabre ESS9038 DAC
- Proprietary clock circuitry design
- Organic polymer capacitors and thin film miniMELF resistors
- DSD64, DSD128 & DSD256 (DSD over PCM)
- Up to 24bit/192kHz for optical & coax inputs
- 5 selectable digital filter characteristics
- 1 proprietary optimum transient digital filter
- Synchronization of all internal oscillators
- Jitter as low as 100 Femtoseconds!
- Gold plated four layer PCB
- Full alu/metal sandwich casing in silver or black

#### Technical data

3 digital inputs	1x coax (S/PDIF), 1x optical (TOSlink®), USB B
D/A-converter	1x ESS9038Q2M 32-bit PCM 768kHz / DSD512
Sampling rates	32/44, 1/48/88, 2/96/176, 2/192/352, 8/384/768 kHz
DSD support	DSD64, DSD128, DSD256
Filter settings	5 different selectable on front
Frequency response	20Hz - 20kHz
Analogue out	1x Line Out (RCA)
Output voltage	2,05 Veff
THD	0,0007%
Dynamic Range	120dB
Powerconsumption	5V, micro USB
Dimensions W x H x D	103 x 37 x 111 mm
Weight	360g without power supply



### DAC Box S2 + - miniature high quality digital to analogue converter!

DAC Box S2 + comes fully equipped for the highest demands of the modern audiophile. It supports playback for PCM files up to 32bit / 768kHz and DSD decoding up to quad DSD (DSD256). DAC Box S2 + also comes with five digital filters for soundshaping to the listeners preferences. Three digital inputs ensure to connect to any source available, be it a personal computer via the USB B input or a TV set via the optical input. The co-axial S/PDIF input takes all data from a digital transport such as the CD Box DS2 T. All inputs offer support for high resolution datas up to 24bit /192kHz. The USB input offers full high resolution support for all files up to PCM 32/768 and DSD256. Unwanted noise coming in through USB is double filtered to surpress them to a level where it can't affect audio. The new aluminium/metal casing ensures highest aesthetics and protects against vibration and interference!

DAC Box S2 + comes in silver or black.

