















Designation	Art. No.	Unit	Colour
XXL DAC Ultra black	13900	1 Pc.	black
XXI_DAC I lltra silver	13901	1 Pc	Silver

XXL® DAC Ultra

XXL DAC Ultra headphone amplifier with integrated digital-analogue converter

A sampling rate of up to 384 kHz and a 32-bit sampling depth are supported by the XXL DAC Ultra headphone amplifier from Oehlbach via USB. The housing is equipped with premium quality Burr Brown digital/analogue converters for absolute signal purity and optimum acoustic performance. Whether it's used for sophisticated over-ear or compact in-ear headphones, the XXL DAC Ultra is the perfect partner for the connected headphones. In addition to the USB connection there is also an optical and coaxial digital input as well as analogue RCA inputs. Playback is reproduced via two 6.3 mm jack outputs as well as RCA outputs.

Features

- √ 24- carat gold-plated contacts
- ✓ Digital/analogue converter with USB audio interface
- ✓ USB Audio Class2 high-speed connection for PC and Mac (VIA)
- ✓ High-end 32Bit/384kHz D/A converter (Burr Brown)
- ✓ Low-noise high-performance audio amplifier
- ✓ Up-conversion to 32Bit/384kHz
- ✓ Asynchronous transfer mode supported
- ✓ Two headphone jacks (6.3 mm)
- ✓ Aluminium front panel
- ✓ Power supply via external power supply unit

Technical Data

Resolution	Up to 32 Bit	
Weight	1,07 kg	
Input	up to 384 kHz/32 bit sampling rate via USB	
Output	2 x 6.3 mm jack outputs with simultaneous playback RCA R/L analogue	
Supported sampling rates	32kHz/44.1kHz/48kHz/96kHz/192kHz/384kHz	
Permissible relative humidity:	5% to 90%	
Temperature range:	-15°C to +50°C	
Power supply	12V/1A external	















