



# USB Bridge

<b>Product number</b>	D1C6061
<b>Weight</b>	0.138kg
<b>Length</b>	55mm
<b>Width</b>	235mm
<b>Height</b>	160mm



## Product description

Cable and accessory specialist Oehlbach presents a compact USB-DAC headphone amplifier with high-end audio performance. The USB Bridge is connected to a free USB port on a PC or Mac and can then be put into operation immediately without special software according to the "Plug&Play" principle. The digital audio signal is then passed directly to the USB DAC and the internal, acoustically weak hardware of the PC is simply bypassed. Thanks to excellent D/A converters from AKM and the exclusive and low-noise headphone amplifier from Texas Instruments, the "USB Bridge" delivers hi-fi sound in a pocket-sized format. The portable module in the form of a USB stick is enclosed in a high-quality aluminium housing, equipped with an LED indicator and offers a 24 carat gold-plated jack output. All kinds of music files can be played back, natively the device supports input signals up to 96 kHz/24-bit. One of the most important steps in high-quality music reproduction is the digital-to-analogue conversion of electrical signals. At Oehlbach we therefore rely exclusively on strictly selected components with above-average technical properties. The AK4396 D/A converter is suitable for high-resolution sampling rates of up to 192 kHz/24-bit and, despite the enormous frequency spectrum, provides only a minimum of non-linear distortion. The extremely high tolerance to digital jitter is another feature of Asahi Kasei's stereo D/A converter. In addition to PCM, 1-bit DSD data signals, which are necessary for perfect playback of DVD-Audio and SACD media, are also processed.

## Product properties

<b>Features</b>	24kt gold plated contacts
<b>Sampling rate</b>	>96 kHz
<b>Bit depth</b>	24Bit
<b>Quality level</b>	Performance
<b>Surface condition</b>	24 carat gold-plated contacts
<b>Plug type 2</b>	Jack
<b>Connection type</b>	Audio
<b>Product Category</b>	Electronics
<b>Signal direction</b>	OUT
<b>Colour</b>	Black_Lunar-Grey
<b>Plug type 1</b>	USB 2.0 Type A



## More images

