

Blue Smoke Entertainment Systems

The Black Box II and The USB to 384/32 Digital Output

The Black Box II

The Black Box II builds on the success its predecessor and is a state-of-the-art next generation digital music server/client utilizing the latest in low-power i7/Haswell technology from Intel. It is completely fan-less (passively cooled) and features no moving parts. This eliminates all audible, thermal and electrical noise contamination in the system. The Black Box II features a high-density SSD for fast reliable playback as well as 8 GB of high-speed RAM for direct memory playback. Running the latest version of Windows (8.1), the Black Box II has been streamlined and reworked to provide the best in clean, pure, natural audio playback. The Black Box II will be shipping with J River and Media Center 19, and is controllable with iPad, Android and Windows devices.

The USB to 384/32 Digital Output

The new two piece design has resulted in the creation of the stand-alone USB to 384/32 Digital Output. The USB to 384/32 Digital Output provides amazingly accurate sound up to 384 kHz with 32-bit accuracy (driver, OS and software dependent) and can become the dedicated audio output stage for any Windows, Mac or Linux system via its audio-quality USB connection. Paired with the Black Box II, the USB to 384/32 Digital Output becomes the ultimate digital front-end, delivering ultra-low jitter (Sub-2 picosecond) music reproduction due to its unique on-board dedicated audio clock (which is upgradable to a Sub-1 picosecond, or a sub-1/10th picosecond clock). The USB to 384/32 Digital Output also supports full DSD (64x and 128x). The 384/32 Digital Output supports all standard digital audio interconnects with SPDIF, and AES/EBU on-board, as well as an external clock input. Full support for the MSB I2S Pro Network, is included, allowing MSB DAC-IV and Analog DAC owners to realize the full potential of their DACs from a server.

Pricing and Availability

The Black Box II is expected to retail for \$3,995 and the 384/32 Digital Output for \$2,995, with availability late in 2013.