

BUYER'S GUIDE

TECHUPDATES

AUDIOSCIENCE TUNER MONITORS EIGHT CHANNELS

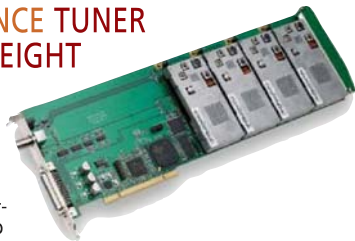
AudioScience's ASI8914 professional PCI tuner adapter for monitoring and auditing HD Radio broadcasts features HD Radio Program Service Data (PSD) decoding and streaming as well as HD Radio multicast support; it is certified by iBiquity. The adapter is a past recipient of the Radio World "Cool Stuff" Award.

The ASI8914 simultaneously provides up to four channels of HD Radio PAD or FM RDS/RBDS data capture from a single F connector antenna input. Additionally, the tuners can be ordered with MCX external antenna jacks so that each tuner can be fed from an external antenna.

An HD50 connector makes available either the mono or stereo audio of each tuner output. Line Out 1 is sourced from a software-controlled multiplex using ASIControl, and may be programmed to Output Tuners 1 through 8.

Additional features include AudioScience's MRX technology allowing each stream to have an independent sample rate of between 8 kHz and 48 kHz, recording formats of PCM, MPEG Layer II and MP3. Up to eight adapters can be placed in one system. Software support includes drivers for Windows XP/Server 2003/7 and Linux in both 32-bit and 64-bit versions.

For information, contact AudioScience in Delaware at (302) 324-5333 or visit www.audioscience.com.



EVENTIDE BD600 IS HD-COMPATIBLE

Eventide's BD600 Broadcast Delay is compatible with HD Radio environments.

The unit offers MicroPrecision Delay mode, which allows up to 10 seconds of delay to be adjusted in real time in 100 nanosecond increments.

"For stations upgrading to HD, providing a high-quality subsample adjustable delay for synchronizing analog and digital is the holy grail for maintaining a seamless experience for listeners," the company states.



"MicroPrecision Delay can be adjusted on-air, and ramped in and out for clean transitions without audible artifacts."

The 24-bit delay unit comes with AES/EBU and provides up to 80 seconds of memory, which Eventide says is twice as much as competing delays. Features include adjustable Delay and Dump, and a Sneeze function that "edits" audio entering the delay, allowing the host to sneeze, cough or make a short comment off-air.

Two types of delay buildup and reduction are provided: Eventide's catch-up and catch-down system, and a fast entry/exit feature that lets you start a broadcast with delay already built up and ending with rapid reduction.

For information, contact Eventide in New Jersey at (201) 641-1200 or visit www.eventide.com.

TELOS/AXIA PROVIDE PC-BASED SOLUTIONS

Profiler and iProfiler are automated programs that log audio, aircheck, skim, remote listen, provide proof-of-play and do audio archiving. They capture audio from live events or contest lines and allow minute-by-minute competition comparisons, among other functions.

Profiler from Telos Systems captures up to four stereo or eight mono channels simultaneously. It uses Telos' professional PCI audio card (with professional, balanced inputs and outputs) and MP3 compression algorithms. Skimming functions activate with a contact closure.

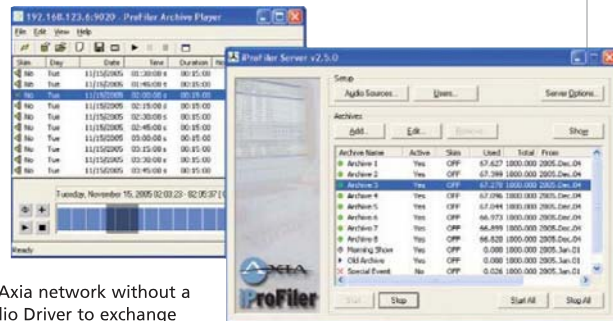
The iProfiler from Axia Audio, a Telos company, archives audio from the user's Axia network without a sound card, using Axia's IP-Audio Driver to exchange audio with Axia networks via Ethernet. It can record 24 stereo streams over a Cat-5e cable.

Profiler and iProfiler are PC-based software solutions. Features include Fraunhofer MP3 compression with choice of bit rates from 16 to 320 kbps; audio archiving to any external drive or device including network storage drives, or CD-R/RW and other removable media (using appropriate third-party software); remote fetching of archived content over any network or Internet connection (if available); and time-stamped audio stored in easy-to-search 15-minute blocks.

Profiler Live Player lets you listen to audio over any IP connection as it's being encoded (dependent upon available bandwidth). ESP pre-roll technology begins capturing audio before the jock opens the mic, and encoded program segments can be automatically uploaded to a Web server via FTP.

Four capture modes are available: Logging (continuous archival storage), Skimming (records only when talent mic is open), Reverse Skimming (records only when talent mic is closed) and SmartSkimming (low-bitrate logging switches to higher bitrate for quality captures when talent is on-mic). A remote monitoring application lets you monitor disk space and audio presence using any network or Internet connection (if available). Audio segments can be selected, exported or e-mailed for external editing or review.

For information, contact Telos Systems/Axia Audio in Ohio at (216) 241-7225 or visit www.telos-systems.com/profiler and www.axiaaudio.com/logging.



PRODUCTS & SERVICES SHOWCASE



With the Bext FLX Series beauty is more than skin deep. A great looking user interface allows better control of all parameters. A shiny stainless steel finish provides durability. A stylish low profile offers most power in its size. Call today to learn more about the new winner from Bext.

www.bext.com bext@bext.com 888 239 8462