


and SPDIF optical for each channel.

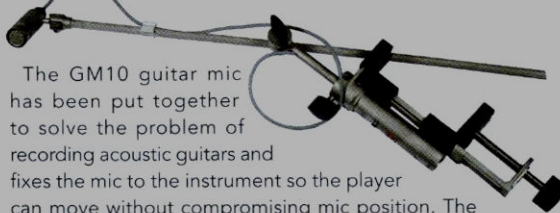
The convertor rack also has space to include the optional Black Time Machine, a module that provides a low jitter master Word clock and distributes Word clock to each A-DC via an optimised bus.

[www.audient.co.uk](http://www.audient.co.uk)

### SE releases



SE has replaced the sE3 and sE3 mics with the new sE4. The mic is a remodelled sE3, designed to sound and perform the same but the chassis has been re-engineered to accept two additional interchangeable capsules -- a hypercardioid and an omni. The new capsules will not fit on the sE3 model. Single and matched pairs of mic and capsule sets will be available, and the packaging has also been updated with black Aluminium, steel reinforced, flightcases. All sE4 packages ship with full suspension shockmounts included.



The GM10 guitar mic has been put together to solve the problem of recording acoustic guitars and fixes the mic to the instrument so the player can move without compromising mic position. The design incorporates a clamp mechanism that holds the mic in place close to the guitar. The capsule is separated from the preamp along an extension arm which allows the user to position the capsule over any area of the body. The capsule has a built-in shockmount and the capsule is claimed to be the world's smallest gold sputtered Mylar type.

Following on from the Reflexion Filter, the Instrument Reflexion Filter is designed to give a degree of acoustic isolation and rejection of room ambience for such things as drum mic separation, where the standard Reflexion Filter is too large.

The Z5600a II and Gemini II have had a packaging face lift and gained a 10dB pad, a bass cut switch, and new solid brushed aluminium PSUs.

[www.seelectronics.com](http://www.seelectronics.com)

### Sporty and Flashman II



Mayah's Sporty reporter codec can send and receive audio signals over IP/Ethernet network, including such Internet access types as ADSL or SDSL, as

well as over Wi-Fi/WLAN or UMTS/3G/3.5G. Still being used in many European countries, traditional interface for broadcast industry ISDN is also available, including the Mayah Flashcast technology for automatic recognition and synchronisation with virtually all ISDN Codecs in the world. Support of PSTN is no problem.

Using SIP in addition to SDP/RTP and other advanced IP protocols, Sporty automatically establishes IP audio connection to the remote devices and synchronises to the IP Audio Codecs of other manufacturers providing their SIP/IP implementation is based on EBU draft recommendations on Audio-over-IP, and their audio coding algorithms are standard-conform.

Sporty offers MPEG-4 HE AACv2 for high quality sound at lowest possible bitrates and Enhanced Low Delay (ELD) AAC for lower latency at comparatively low bitrates.



Flashman II is billed as the world's first portable recorder and Codec. Retaining the robust design of its predecessor, the storage medium can be SD-card, the combination of recording and simultaneous

transmission is supported via PCMCIA and USB cards/sticks. Transport of the contents is possible over IP/Ethernet or Wi-Fi/WLAN or UMTS/3G networks using one of the most advanced audio coding algorithms.

MPEG-4 ELD AAC together with MPEG-4 HE AACv2 will be available for Flashman II along with a number of established coding algorithms used in the broadcasting industry.

[www.mayah.com](http://www.mayah.com)