

Mayah adds Sporty spice to reporter codec range

by Andy Stout

German manufacturer Mayah Communications is presenting its newest product 'Sporty' in Amsterdam. Sporty is a portable reporter codec with impressively extensive communication capabilities that is designed for table-top or portable operation, and also features audio recording.

Sporty can send and receive audio signals over IP/Ethernet, including such internet access types as ADSL or SDSL, as well as over optional Wi-Fi/WLAN or UMTS/3G/3.5G interfaces. The traditional interface for the broadcast industry – ISDN is also available, supporting different protocols for worldwide communication and amended by Mayah Flashcast technology for automatic recognition and synchronisation with virtually all ISDN codecs in the world. For locations with no any digital communication possibilities Sporty supports the conventional analogue telephone lines (PSTN).

Automation of the IP-connections is secured by a SIP/RTP implementation based on the EBU draft recommendations on Audio-over-IP.

For live transmission Sporty offers two most advanced coding algorithms: MPEG-4 HE AACv2 – for the high quality sound at lowest possible bitrates and AAC ELD (Enhanced Low Delay, implementation by Coding Technologies) for lower latency at comparatively low bitrates. In combination with FlashCast technology and based on Mayah's many years history in audio codec development, there are a host of other algorithms supported too.

A comfortable listening environment for journalists and commentators is possible thanks to Sporty's comprehensive internal audio routing functionality. The completely new user interface provides easy control over all significant audio, transmission and storage parameters.

Large and informative display, intelligent control wheels, programmable function soft-keys and full-featured numeric keypad are amended by the web-based remote control.

Sporty can be used both as a desktop device or as a portable codec with its new long-life rechargeable battery and with an optional carrying bag. Its monochrome LCD display is equally easy readable as in the darkness as in the direct sunlight.

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