

ganymed Product Family – new IP Networking Solutions for Audio Distribution.



The ganymed 1002A and PRO are the receiving end members for stereo audio via IP networks. They receive e.g. an RTP stream with MPEG 1 or 2 Layer 2, Layer 3, AAC encoded audio signals or even linear audio and convert those streams to analog (ganymed 1002A) and/or digital (ganymed 1002PRO) audio in professional level and format. The Ethernet-to-Audio ganymed products have been developed for applications receiving audio in the field of "InHouseStreaming", Audio Contribution and Distribution. They are easily distinguishable from existing streaming solutions, thanks to their broad range of quality levels, ranging from very low bit rates with AAC up to linear audio.



Thank selectable audio coding algorithms it is possible to cover widely varying requirements and applications in the broadcasting house simultaneously and with the same installation. Streams can be generated by products like CENTAURI® II 3000, 3300 and CENTAURI® II 4000/4001 as well as the ganymed 1102.

ganymed 1002 draws on the same technology and know-how as MAYAH's highly successful and acclaimed CENTAURI® which is used in the field of high quality audio transmission via synchronous and packet orientated transmission networks.

ganymed 1002 can be used at the transmitter location to receive the digital audio signal and provide it in analog or digital form for the modulator for conventional

AM/FM or digital broadcasting. They can also be found in studios for the inhouse distribution of audio.

Further applications are in the area of corporate networks, e.g. Point-of-Sale applications for distributing advertising to shops or Point-of-Interest applications for distributing news-announcements.

MULTICAST / POS

