



## Medianet Introduces new line of Advanced MPEG Equipment at Satexpo 2006

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Medianet announces the introduction of a new family of advanced Mpeg equipment at last Satexpo 2006. The new Paiper700 family product include a standalone products (707 Series) and a multifunction products (737 Series). Both are expressively designed for advanced Mpeg 1/2/4 and H.264 encoding and decoding. The Paiper700 Series has been developed to be used in a wide range of application, eg A/V harddisk recording, encoding, decoding, transcoding, streaming IP server/client, IPTV, voiceover-IP communication, videoconferencing, A/V encryption, DVB multiplexing/demultiplexing, multinorm transcoding, security, content storage /distribution, telemedicine, digital video archiving, distance learning and video on demand.

"Paiper700 Series demonstrates our commitment to broadcast market. We are strongly committed to provide broadcasters with appropriate tools able to address their growing need to move large quantities of data - Our scope is to provide flexible keys to unlock any of the current barriers to the use of telecommunication networks by broadcasting players" said Lorenzo Pepe, president of the Medianet Group.

The new Paiper700 product line will initially include following models:

<b>Paiper 707</b>	Standalone MPEG 1/2/4 H.263 system
<b>Paiper 707LG</b>	Standalone logging system
<b>Paiper 737ED</b>	Multifunction MPEG 1/2/4 H.264 system
<b>737DM</b>	Interchangeable DSP Module (737ED only)
<b>737XC</b>	Multiple expansion cards (737ED only)
<b>Paiper 737CU</b>	Multicast Conference Control Unit
<b>Paiper 737LS</b>	Large Storage Unit
<b>LandSTAR</b>	Complete Ka band satellite uplink base platform
<b>MobiSTAR</b>	Complete Ka band satellite uplink mobile platform
<b>DynaCAM</b>	Ultrawide dinamic camera

In occasione della manifestazione "Satexpo 2006", Medianet ha presentato la nuova generazione di prodotti professionali Mpeg. La famiglia Paiper700 Series include i prodotti Standalone 707 e Multifunction 737ED. Progettati per l'elaborazione in formato Mpeg 1/2/4 ed H.264, i sistemi Paiper700 Series sono ottimizzati per l'utilizzo come A/V harddisk recording, encoding, decoding, transcoding, streaming IP server/client, IPTV, comunicazioni voiceover-IP, videoconferenza, A/V encryption, DVB multiplexing/demultiplexing, sicurezza, content storage/distribution, telemedicina, insegnamento a distanza, video on demand. Con i sistemi della Paiper700 Series, Medianet riduce la distanza tra il mondo Broadcast e quello delle Telecomunicazioni a banda larga.

#### About Medianet

Medianet as been operating since 1976 in satellite communication and HW-SW development. Its three main divisions, Multimedia, Satellite and Engineering, have achieved outstanding results thanks to a constant attention and care for customer needs. Team work and synergy are at basis of the company philosophy. Our main objective is to develop innovative DSP and FPGA solutions, using advanced codec based on Mpeg4 and H.264 technology. Software development and system integration are our core business as well as Satellite Communication, Multimedia Distribution, R&D and Engineering. We provide up to date solutions to anticipate the future.

**medianet group**

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