

## ONELAN's New IPTV Omni-Server

May 2009..... Digital Signage Specialist ONELAN has added a new product to their ever growing range, further establishing the company as a leading edge provider to the world of digital signage. The IPTV Omni-Server is a single box streaming solution for networked delivery and storage of video content via Ethernet networks.

It provides a number of key functions within one appliance, firstly acting as an IPTV TV gateway which can take in Digital free-to-air TV broadcasts (DVB-T/Freeview or DVB-S/FreeSat) and re-broadcast out several TV channels onto a network. Any device on the network can then play back the live TV stream using a desktop PC TV software player, or a media player such as a ONELAN Net-Top-Box. A key benefit of this feature is the reduction in RF coaxial cable wiring required.

Another feature is an Analogue TV Encoder option. An analogue source is encoded to an MPEG2 stream and multicasted onto an Ethernet network.

There is also a Web accessible Electronic Program Guide (EPG) feature that allows a user to choose a TV program (or series of programs) to be transmitted at some time in the future and have them automatically recorded to disk. In a school or college this can be used to record educational TV programs, and replay video content to the classroom or directly to student PCs.

Finally, the inbuilt VoD Server acts as a repository for TV media recorded by the IPTV Omni-Server itself or other media created by the user.

The IPTV Omni-Server is compatible with ONELAN NTB media players, and with its web browser interface is accessible from anywhere on a network.

"Our new IPTV Omni-Server is ideal for use in Corporate, Government or Education applications where access to both live broadcast video and stored video is desired across the organisation network" says Hugh Coghill-Smith, Sales & Marketing Director at ONELAN.

PRESS RELEASE

ONELAN was founded in 1988 and has been developing Digital Signage products since 2001. It has developed leading edge hardware appliances and software products that deliver ease of use, manageability, network security and scalability to the world of Digital Signage.

The company's Net Top Box devices are used as standalone appliances and in dynamic digital media networks within retail, education, industry, government and hospitality. ONELAN's NTBs are now installed in a variety of organisations including such well-known corporates as Airbus, ING Bank, Vodafone, Virgin Holidays and PricewaterhouseCoopers.

ONELAN Ltd is based in Henley-on-Thames, Oxfordshire.  
Visit [www.onelan.com](http://www.onelan.com) for further details.

Ends

**Press Contact details: Marion Bourne**  
**email: [marion.bourne@onelan.com](mailto:marion.bourne@onelan.com),**  
**phone: 01491 411400**



PRESS  
RELEASE