

LMS NDI™

LMS-NDI is the first virtual multi-channel HD video broadcasting and recording server, using the NewTek NDI® protocol. The software can be installed on any PC with Windows connected to the LAN and can provide up to 4 media playing or recording channels per PC.

Broadcast what you want, where you want:

The LMS-NDI application enables you to create and broadcast multi-codec clip playlists from

a PC on the local network, without a dedicated peripheral. The integrated playlist editor supports most of the market's files and codecs: MPEG PS/TS, MP4, QUICKTIME, Apple ProRes®, DNxHD®, DVCPRO HD, XDCAM, MXF, GXF, DV, FLV and many others in the same broadcast list. LMS-NDI reads the playlist in real time, without prior transcoding, in an NDI stream available on the entire network. All devices with NDI support can connect to the playlists being broadcasted.

Record as you like, where you like:

No more time lost transcoding or copying, LMS-NDI enables to record directly in the desired format, on the required PC. If the recorded file has to be edited just after capture, install an LMS-NDI license on your editing station, select the desired NDI stream and codec and you can start editing as soon as the recording finishes! LMS-NDI enables to edit recording profiles supporting a



great number of codecs: MPEG1/2/4, H264, Apple ProRes, DNxHD, DV/DVCPRO-HD and more. It also supports QuickTime Animation, enabling you to maintain the transparency (alpha channel) of the NDI stream. LMS-NDI can support up to 4 simultaneous recording channels.

Tricaster perfect companion:

Networked with a Tricaster, LMS-NDI installed on a PC will add 1 to 4 media players with control over input switching from Play and Stop commands. LMS-NDI can also be used as a multichannel recorder offering direct support for multiple codecs.

Minimum system requirements:

- i7 processor, 8GB of ram
- Windows 7 or higher
- Gigabit Ethernet port
- 2TB internal drive or SAN or NAS
- Multi-channel recording performances depend on the resources of the docking station and codecs selected.