

bonsai LAN

- The ultimate solution for capturing and sharing uncompressed QuickTime files
- Editing can begin even before the complete file is recorded
- Remains fully operational as a recorder or player during file transfers
- High-speed file transfer 30 - 40 Mbytes/s (2x playback speed)
- Can be retrofitted in all existing bonsaiDRIVEs



bonsaiLAN is an optional accessory board, which adds networking functionalities to the Rosendahl bonsaiDRIVE video and audio harddisk recorder.

The new I/O card offers import and export of uncompressed Apple QuickTime files with 2-10 embedded audio channels via Gigabit Ethernet. Any FTP client program can be used to connect a computer with the bonsaiLAN TCP/IP FTP-server, independent of the operating system.

File transfers are performed in the background of the system, allowing clips to be played back/ recorded while you are up/ downloading new material simultaneously. Bonsai file streaming technology enables playback of QuickTime clips already during the transfer, using a dynamic clip length process.

The "Capture while record" feature allows uploading material to a computer which is currently recording on the bonsaiDRIVE. Playback and editing on the computer can begin even before the complete file is recorded and transferred. So you can capture uncompressed video files on your computer and offload the realtime recording demands to the bonsaiDRIVE. The computer remains fully operational for editing or other intensive applications.

Connected to the internal 40-pin IDE socket, this option can be installed together with the SDI board. The bonsaiLAN module can be retrofitted in all existing bonsaiDRIVEs and is shipping now from stock.