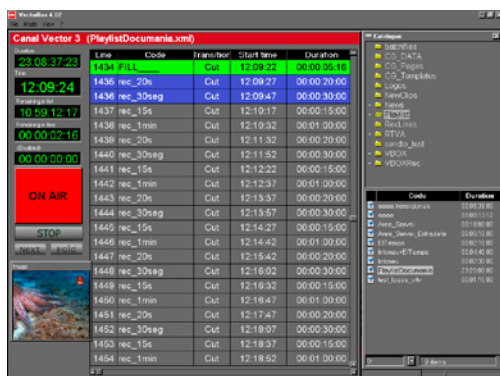


High-Definition Playout & Ingest

VECTORBOX 8000HD

- HD and SD playout & Ingest
- Master control room automation
- Built-in video server
- Built-in graphics



VECTORBOX playout interface



Graphic output

VECTORBOX 8000HD offers the 24/7 reliability required by today's premium, high-definition channels along with the performance to ingest and playout from a variety of sources and from a single box. VECTORBOX includes an advanced master control room automation for managing feeds from satellite, VTR and studio, a high-performance video server and fully integrated graphics overlay including bugs, animations and real-time tickers & titling linked to RSS feeds and other remote databases.

VECTORBOX 8000HD provides a single channel playout with simultaneous ingest of standard definition SDI or high definition HDSDI video and requires no hardware / software upgrade or additional cost for migration from SD to HD formats. Support for a wide range of video and metadata file standards makes integrating into any file-based workflow easy and support for all alphabets and fonts allows worldwide use.

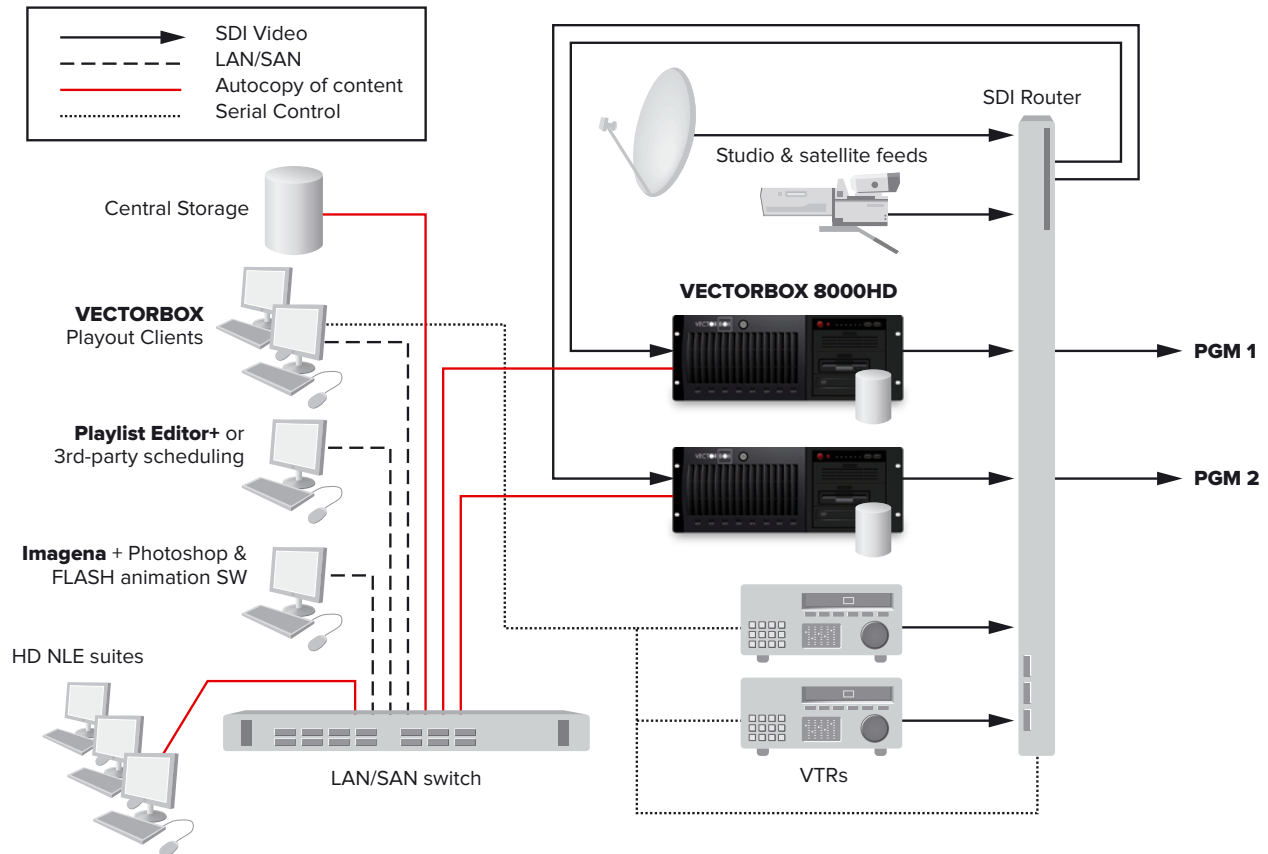
Software add-ons include **Autovia** advanced watchdog software for automatic failover from main to redundant playout, **Imagena** CG Template Editor for best graphics performance and effective channel branding and **MediaCopier** for enhanced file, network and content management.

OTHER VECTORBOX HD PRODUCTS

V-BOX News 8000HD

MOS-compliant manual news and studio playout for standalone use or with any third-party news system

VECTORBOX 8000HD installation



SYSTEM SPECIFICATIONS

HIGH DEFINITION

Video I/Os 1 HDSDI input and 1 output

Audio I/Os 8 embedded or 2 pairs AES/EBU with support for DOLBY E

Compression Support DVCPRO HD, HDV, Mpeg2 I-frame 50 a 250 Mb/s, Mpeg2 IBP MP from 10 to 80 Mb/s

File Format Support QuickTime, AVI, MXF

Format Support 1080i, 720p (24m, 30m, 25)

STANDARD DEFINITION

Video I/Os 1 SDI input and 2 outputs

Audio I/Os 8 embedded or 2 pairs AES/EBU with support for DOLBY E

Compression Support DV25/50, MPEG2 I-frame & IBP, IMX30/50

File Format Support Quicktime from Final Cut Pro, MXF, raw DV and AVI from Avid, Sony and others

Storage Capacity 2TB RAID 5, upgradeable