

News, Studio & Production Playout

V-BOX News 6000

- Newsroom automation
- Built-in video server
- On-air graphics
- Multi-format file support



V-BOX News playback interface



Graphic output

V-BOX News 6000 is a multi-format playout solution for news and other critical live programming where you need to combine playout of clips and graphics from disk with external feeds from cameras, OB van and satellite and air them as news items with single-frame precision.

V-BOX News can be used with all major third-party newsroom systems such as Octopus, Dalet, Avid iNEWS, ENPS and Autocue via MOS interaction as well as provide a standalone news workflow for smaller channels. Dedicated news tools enable journalists to create news rundowns and batch record lists, ingest, trim & browse content in proxy on the LAN and create voiceover texts for export to prompter.

Newsroom workflows differ, but V-BOX News is flexible enough to fit them all and work with your vision mixer in any of four different ways:

- Clip playout from V-BOX News and TAKE on the vision mixer are controlled independently.
- The vision mixer triggers clip playout from V-BOX News via tally output.
- V-BOX News triggers TAKE on the vision mixer via GPI control.
- V-BOX News fully controls the vision mixer via RS422/232 control.

Flexibility in file format support is a key question in every newsroom environment. With V-BOX News you can ingest clips over LAN and SAN from a variety of non-linear editors, including Avid, Final Cut Pro, Adobe and Sony, with different file and compression formats and play these to air even when mixed in the same playlist.

OTHER VECTORBOX PRODUCTS

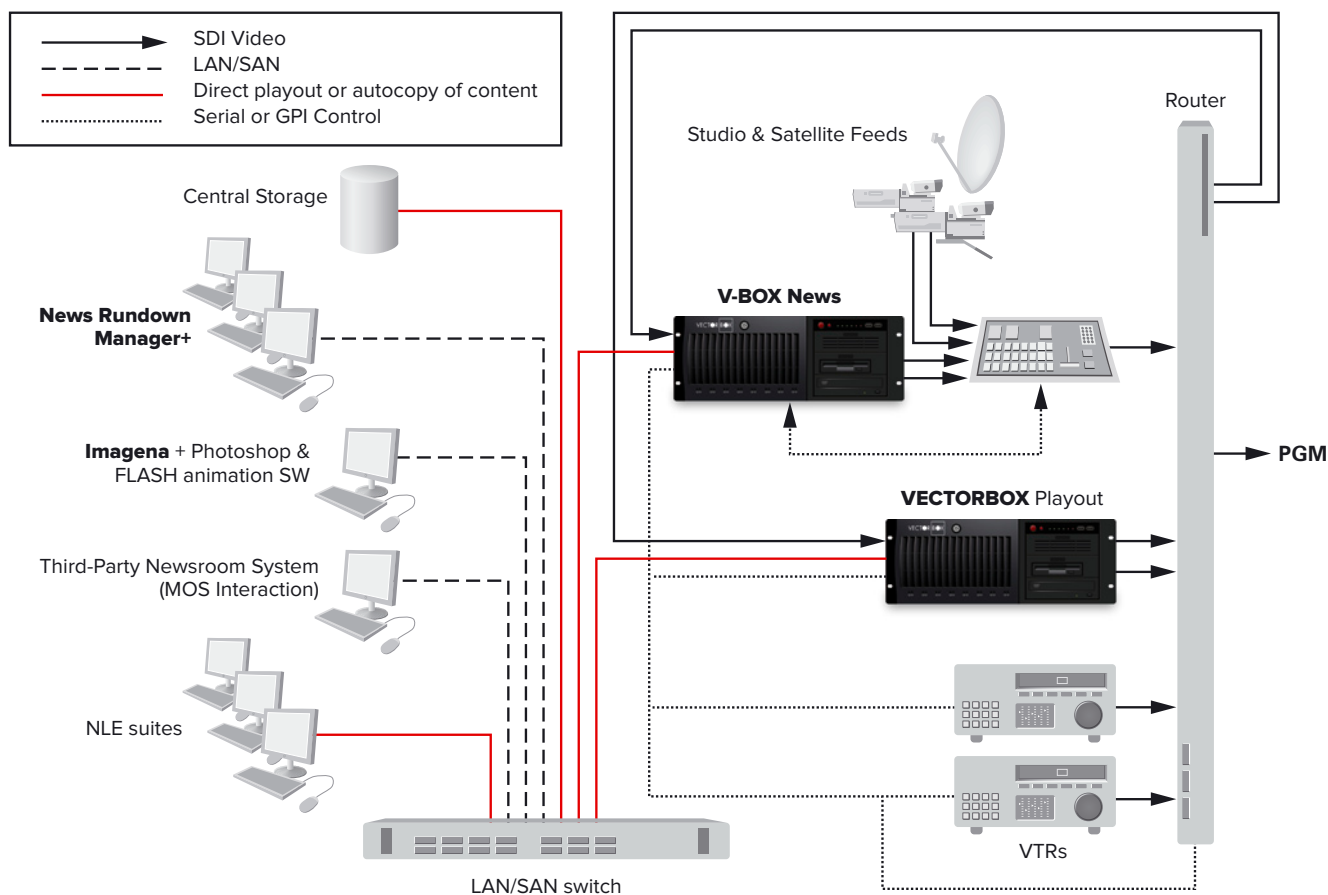
V-BOX News 8000HD

High-Definition news, studio and production playout

VECTORBOX

MCR playout automation with built-in video server and graphics

News Channel with V-BOX News and VECTORBOX MCR payout

**V-BOX News Features**

- Supports all broadcast compression codecs and file types mixed in the same playlist
- Multi file format support includes Quicktime from Final Cut Pro, MXF, raw DV and AVI from Avid, Sony and many other manufacturers
- Optional external key and foreground outputs for keying graphics over VTR & live feeds in the mixer
- Built-in on-air graphics and titling, including logos, tickers, scrolls and Flash animations with real time RSS and XML data feeds from news agencies or other sources
- Frame-accurate control of multiple VTRs, matrices and other devices
- Autocopy and direct playout from central storage for improved scalability, media sharing and faster media to air
- Group event management with status colour coding, 'sig-out' Line Prompt and text editor for voice-over with journalist read rate calculator

SYSTEM SPECIFICATIONS**Video I/Os**

1 or 2 SDI inputs or outputs with additional key and graphics as an option

Audio I/Os

8 embedded or 2 pairs AES/EBU per video stream with support for Dolby E

Compression Support

DV25/50, MPEG2 I-frame & IBP, IMX 30/40/50, MPEG4

File Format Support

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

Storage Capacity

0.5-2TB RAID 5, upgradeable