

# FastBreak NXT-ELE & Omneon MediaDeck Server

A powerful, economical combination.

Combine the power of FastBreak NXT Automation – Entry Level Edition™ and the well-regarded Omneon™ MediaDeck to build a high quality core playout system. One and two channel systems are available in SD or HD.

FastBreak NXT Automation – Entry Level Edition™ (ELE) is a comprehensive solution for managing information and controlling content in a broadcast master control room. FastBreak NXT-ELE Automation integrates comprehensive database management with frame-accurate control of video servers, tape transports, switchers, routers, and other common peripherals for complete mastery of the broadcast transmission process. Since its release in 1999, FastBreak Automation has gained wide acceptance as the control software of choice of many commercial broadcast groups, international broadcasters and numerous Public Television stations.

FastBreak NXT-ELE builds upon this experience and combines some of the technology from the company's large-scale Titan product. Built specifically for one or two channel operation, FastBreak NXT ELE is an excellent solution for small scale call letter broadcasters, cable, college, government and public access channels. This standard configuration consists of one Air Station for the on-air lists and a Media Prep Station with an integrated SIDON device server to control peripheral.

## SIDON™

The Sundance Integrated Device Operations Network is our powerful, expandable TCP/IP based machine control architecture. SIDON frame-accurately controls most broadcast hardware. Drivers are continually added to our pool of "Sundance Certified" devices and users have unlimited access to the full library at no added cost.

## Media Prep

Prep Station hosts the applications that manage content on the video server. Media Prep controls external VTRs to frame accurately record onto the server and is also used to import daily traffic logs and to build or modify the playlist(s) for execution by Air Control.

## Air Control Station

Its main screen displays information in a logical, easy to understand graphical format to help the Master Control operator monitor status. Playlist elements may be triggered as a manual event (such as a GPI trigger), a clock based "hit time," or treated as a "follow event" (i.e. starting at the completion of the previous event). In addition, FastBreak provides auto and manual Join-in-Progress (JIP Cue) capabilities to help manage unscheduled events. An Air Station may also control effects on the master control switcher, as well as other peripherals, via SIDON for smooth transitions between events. One Air Control Station manages one or two playlists. Both Media Prep and the Air Station are available in several non-English language user interfaces.

- A Powerful solution for individual station automation
- Scalable and upgradeable with functionality options
- Easy to learn and easy to use
- Pre-configured for easy installation



**OMNEON**  
MediaDeck™

## Upgrade and Expand

FastBreak NXT-ELE is upgradeable to a full FastBreak NXT Automation system or all the way up to Titan. Your hardware investment is preserved. FastBreak NXT-3ELE is also expandable with functionality options, such as Intelli-Sat, News Recorder or Digital Delivery Management System.

## World Class Service and Support

Sundance is committed to providing the best possible customer service. Our broadcast-trained engineers are available 24 hours a day, 7 days a week. Remote-access software enables our staff to log onto a client's system and quickly resolve any operational issues. In addition, we offer affordable TotalCare long-term support.

## Base System

The base system includes the following:

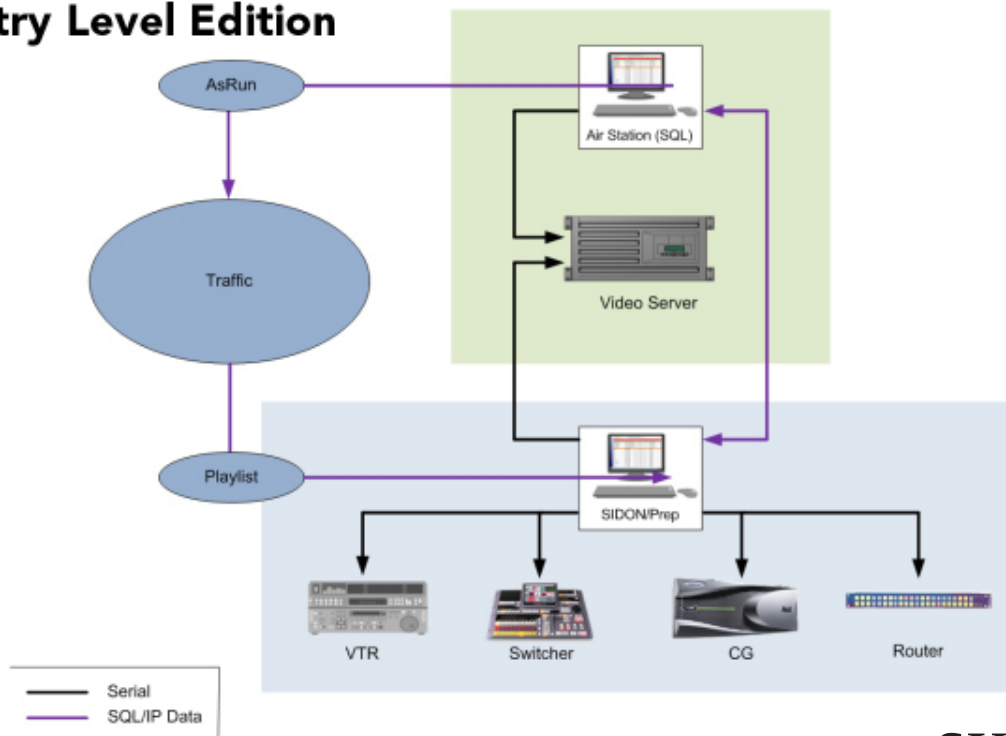
- Air Station computer with one playlist
- Prep/SIDON computer with 16 serial ports
- Omneon MediaDeck™ single channel SD server
- Integrated SQL database
- Custom traffic translator
- Network switch
- Shuttle Pro
- NTP time server
- 16 GPI In (on Air Station)
- 16 GPI Out (on Prep/SIDON)

## Available Options

Additional options to choose from include the following:

- Second automation air channel
- Upgrade MediaDeck™ to two channels and/or HD
- SQL data server
- List Sync (requires SQL data server)
- Intelli-Sat Schedule/Record Manager
- DDMS
- Button Box
- 32 GPI Out (on Prep/SIDON)
- DataMover
- Server Mapping Tool
- Sundance Archive Manager
- Sundance Archive Engine
- NewsRecorder

## NXT Automation Entry Level Edition



To learn more—visit [www.sundancedigital.com](http://www.sundancedigital.com) or call 972.444.8442

To find your regional Avid office, visit [www.avid.com/contact](http://www.avid.com/contact)

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