Take Your Event Live – World Wide

BrightEye™

– BrightEye NXT 450 is the compact, complete solution to Web Streaming

Flexible I/O | Clean Switch | Audio Mixing | H.264 Encoding | Streaming

Sources

NXT 450 Clean Streaming Router

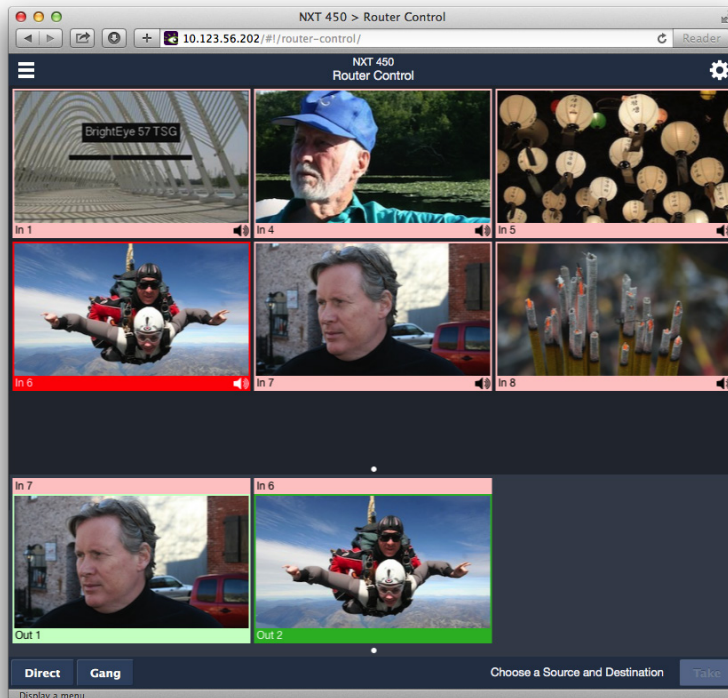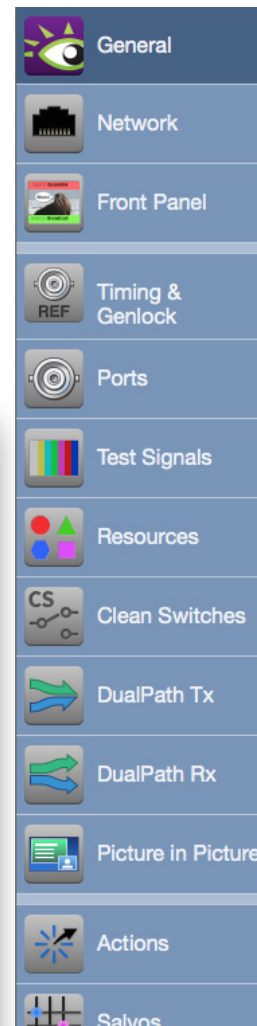WOWZA media systems

Multimedia Delivery

Archive Server
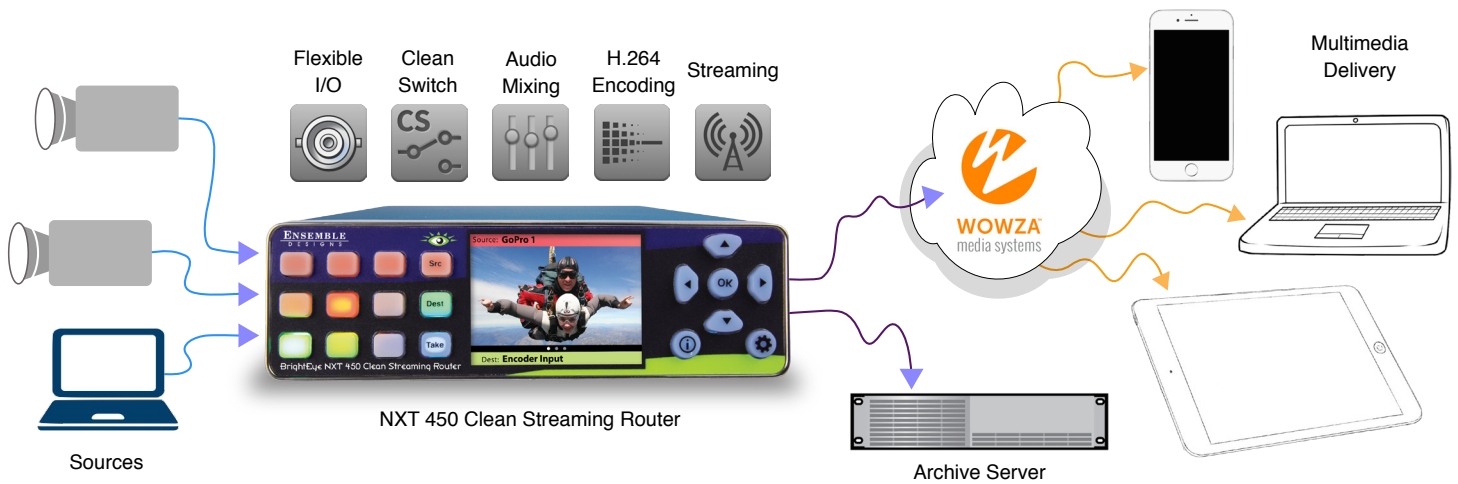
Connect your sources, the NXT 450 will switch between inputs, automatically convert formats, Encode and Stream. It's easy to configure and control through the web interface.
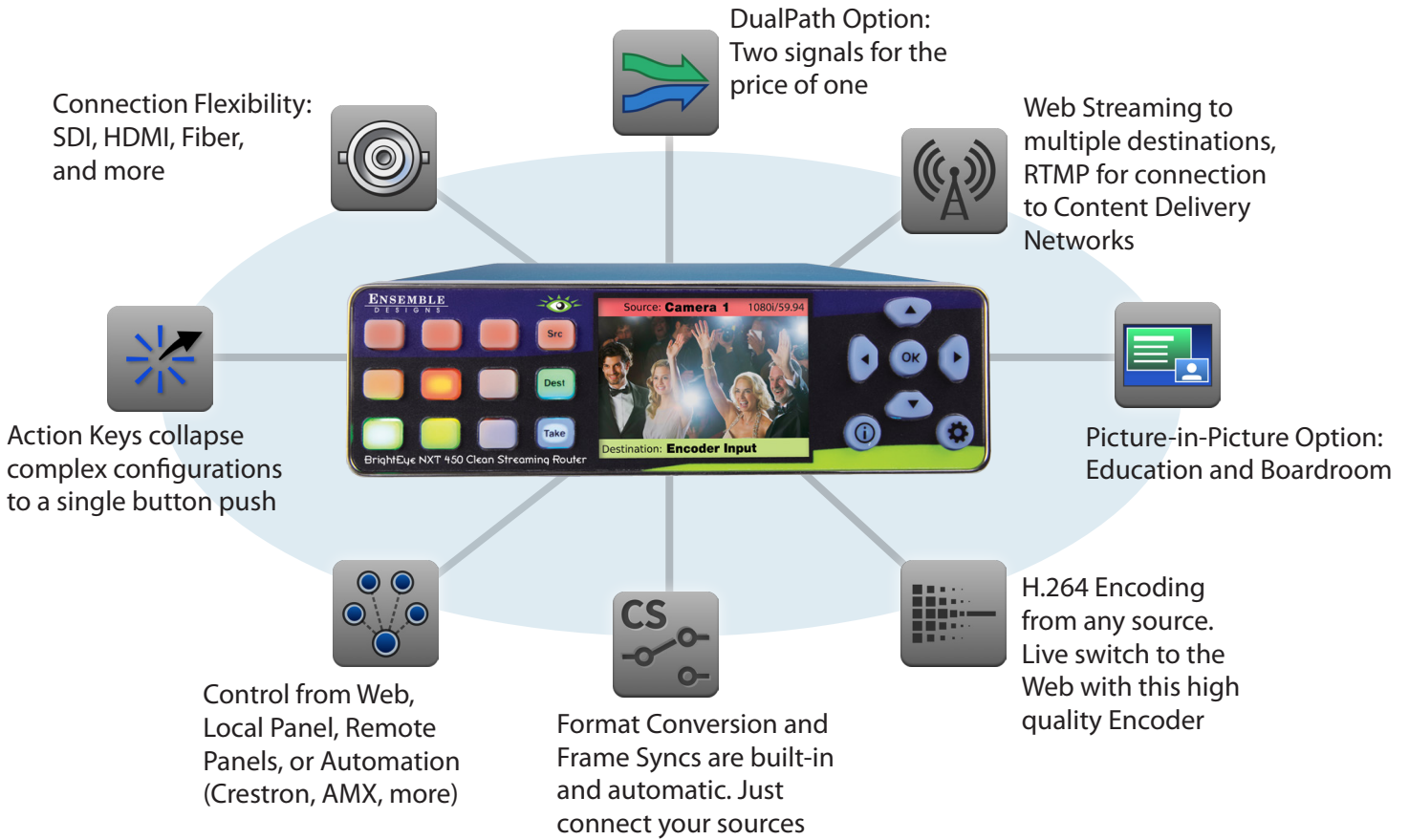
Accessible Technology

Expand the reach of your message,
and make your Wide World Web - World Class.

Ensemble Designs' NXT Compact Routers
are at the intersection of:

- Intuitive and Easy Operation
- Great image quality
- Cost Savings - now and in the future

General
Network
Front Panel
Timing & Genlock
Ports
Test Signals
Resources
Clean Switches
DualPath Tx
DualPath Rx
Picture in Picture
Actions
Salvos

Web Config Resources

Live Control Web Interface

Source & Destination Display

NXT 450 > Router Control
10.123.56.202/#!/router-control/
NXT 450 Router Control

In 1 | In 4 | In 5
In 6 | In 7 | In 8
In 7 | In 6
Out 1 | Out 2

Direct | Gang
Choose a Source and Destination | Take
Display a menu

ENSEMBLE DESIGNS

www.ensembledesigns.com   +1 530.478.1830

Cost Effective Solutions   An Entire System in a Single, Compact Package

DualPath Option: Two signals for the price of one

Connection Flexibility: SDI, HDMI, Fiber, and more

Web Streaming to multiple destinations, RTMP for connection to Content Delivery Networks

Action Keys collapse complex configurations to a single button push

Source: **Camera 1**   1080i/59.94
Destination: **Encoder Input**
BrightEye NXT 450 Clean Streaming Router

Picture-in-Picture Option: Education and Boardroom

Control from Web, Local Panel, Remote Panels, or Automation (Crestron, AMX, more)

Format Conversion and Frame Syncs are built-in and automatic. Just connect your sources

H.264 Encoding from any source. Live switch to the Web with this high quality Encoder

Less equipment at the heart of the system	Save $5,000 to $12,000
Less training, only one product to learn	Save $2500 per operator
Fewer operators per event	Save $2000 per event
DualPath for multiple feeds	Cut transmission costs 50%
And if something goes wrong . . . . 24/7 support and Advance Replacement	Priceless!

Long Term Savings and Reliability

Less inventory to manage; products, cables, adaptors	$1000 per year*
5 year hardware warranty	$500 per year*
Lifetime software upgrades	$300 per year*
24/7 support via email, text, & phone	$400 per year*
Peace of Mind	Priceless!

* Estimates. Your milage may vary

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