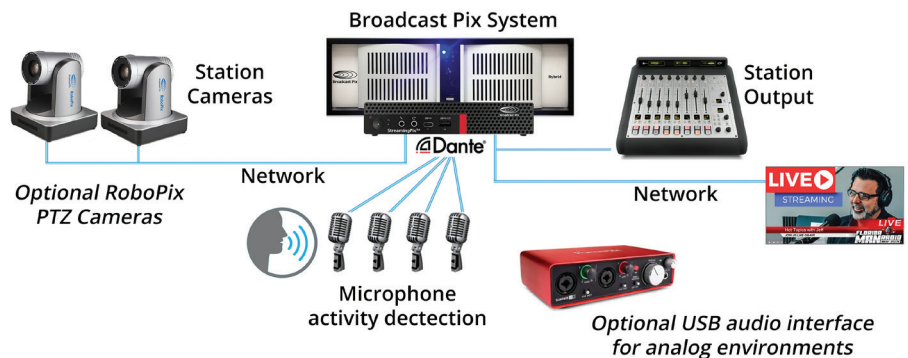# FULLY AUTOMATED VISUAL RADIO

If you want to create more engaging visual content for your radio station, RadioPix visual radio software is the perfect solution. This software is designed for Broadcast Pix systems and provides a fully automated live-switching solution.

RadioPix uses behavioral intelligence to automatically switch the cameras to the person speaking and insert titles, graphics, and ads. It is compatible with popular radio automation software such as Axia, AEQ, and Wheatstone consoles, and is easy to install. With RadioPix, radio hosts can become radio broadcasters in just a few minutes.

This solution is both affordable and reliable, allowing you to turn any Broadcast Pix integrated production system into a fully automated visual radio solution.

Produce entertaining live productions without the need for a video operator with RadioPix

KEY FEATURES INCLUDE

- Fully automated switching
- Behavioral intelligence and visually aware macros, the right shot is chosen without any on-air camera movements
- Support for up to 16 microphones
- Support of Dante, AES67 IP audio (sold separately)
- Compatibility for AEQ, Axia and Wheatstone audio consoles
- SDI and IP video I/O
- Integrated control for leading PTZ cameras, including RoboPix with 256 presets
- Integrated streaming to any CDN with a RTMP address
- Integrated recording, ISO or Program
- Ready-to-use clips and graphics
- 3D Motion graphic templates, with custom design options
- Configurable host/producer override virtual panels, with remote and touch-friendly controls
- Optional dedicated control interface with joystick for manual switching and adjustments
- Available on any Broadcast Pix model

RadioPix
VISUAL RADIO SOFTWARE

VISUAL RADIO, *MADE EASY*

RadioPix Visual Radio Software
FEATURES

Behavioral Intelligence Automation

RadioPix's behavioral intelligence automates the production process through voice-detection to ensure all your shows feature dynamic results. When audio is detected from a microphone through the Dante interface, Broadcast Pix's visually aware macros can be triggered to change camera positions, roll clips and animations, add or remove titles and even execute sophisticated compositions.

Optional RoboPix PTZ Cameras

RadioPix offers plug-and-play operation for optional Broadcast Pix RoboPix PTZ cameras with 20x zoom. These cameras are equipped with Power-over-Ethernet and support NDI™ encoding for smooth motion video in low bandwidth conditions. Simply use CAT 5 cables to plug it into the server's NIC ports. Then, connect to the Audio Network for automatic triggering and receiving the station output, and finally connect to the internet to start streaming.

Ready-to-Use Content

Easily create entertaining shows with RadioPix's graphic library of radio broadcasting content. Use the included video clips and graphics elements or your own. RadioPix can store and play out up to 60 hours of content like video clips, real-time animated graphics, crawls, tickers, logos, titles, and banners. Or, elevate your graphic content by taking advantage of the **NewBlue FX Graphics Option** to easily create and incorporate your own custom 3D motion graphics, titles, and effects.

Optional Manual Control

RadioPix software allows you to take manual control over your live programming from a variety of optional control devices. With RadioPix, the host can override the automated system by turning off behavioral intelligence using a touchscreen panel, a MIDI interface, or even a footswitch.

Dedicated User Interface

RadioPix software comes with a dedicated user interface designed for the easy operation of automated video-follow-audio productions. View, access, and control all your cameras, sources, and content from its user-friendly display. Enjoy full motion monitoring of your live shows from a touchscreen, tablet, or even your phone.

Stream and Record

RadioPix software supports simultaneous streaming and recording capabilities so you can easily reach a wider online audience with online video. Stream with native login integration to Facebook Live, YouTube Live, IBM Cloud, Vimeo/Livestream, Switchboard Live, Castus Stream, or any CDN using RTMP.

FULLY AUTOMATED WORKFLOW

INPUT

LOGIC
Behaviorial Intelligence Software

TRIGGER
IP Audio Mixer
Automation Software
API
GPI
Manual
Mic Activity Detection

CONTROL
RadioPix System User Interface

Media Aware Macros

RadioPix
VISUAL RADIO SOFTWARE

SCHEDULE A DEMO

Request a free online demo now to see how RadioPix Software can easily help your station start creating dynamic live radio shows. Contact our sales team or click thru the QR Code below.

Live Broadcasting and Streaming Made Easy