VidiPlay
Complete End-to-End IPTV Solutions

VidiPlay™ is part of ATX's complete end-to-end IPTV solutions for local or private IP networks.

The system can include IP set-back boxes & Smart TV clients to deliver IP video to large format displays (TVs) as well as clients for PCs, tablets & mobile devices. VidiPlay also manages client authentication & access control, provides client UI customization and supports advanced features such as an interactive program guide (IPG), video on demand (VOD), network personal video recording (nPVR), digital signage & more.

VidiPlay uses ATX's award winning hardware such as gateways for live TV content ingest, encoders for local content and transcoders for additional video processing to build a comprehensive channel lineup for the local network. The VidiPlay IPTV solution adds many advanced features for content viewing & control.

VidiPlay™ PC Client

- ▶ Middleware Client that works with Amino, LG & Android set-back boxes
- ▶ Live television playback
- ▶ Support for Emergency Alert Messaging
- ▶ Employee messaging
- ▶ Support for multiple encryption schemes
- ▶ Promotions after power on
    - ▶ Image, animation, video or channel
    - ▶ Text overlay, background audio
- ▶ IPG & Portal options
    - ▶ IPG only
        - ▶ Customizable background & logo
        - ▶ Integration with major guide data providers
        - ▶ Channel insertion
    - ▶ Portal
        - ▶ Customizable main & sub menus
        - ▶ Background image, logo, icons & menus
        - ▶ Features including VOD, recordings & information are accessible from one location

LG Set-back Box

Amino Set-back Box

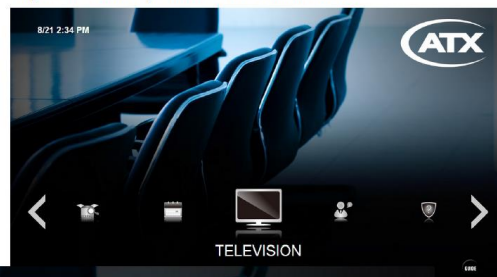Figure 1: VidiPlay Set-back Box Main Menu

Figure 2: VidiPlay Set-back Box IPG

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VidiPlay™ PC Client

- ▶ Middleware client for Laptops or PCs
- ▶ Customizable user interface
- ▶ Live television playback
  - ▶ Expand to full screen
  - ▶ Closed captioning support
  - ▶ IPG support
- ▶ Multichannel viewer
- ▶ View up to 16 channels simultaneously

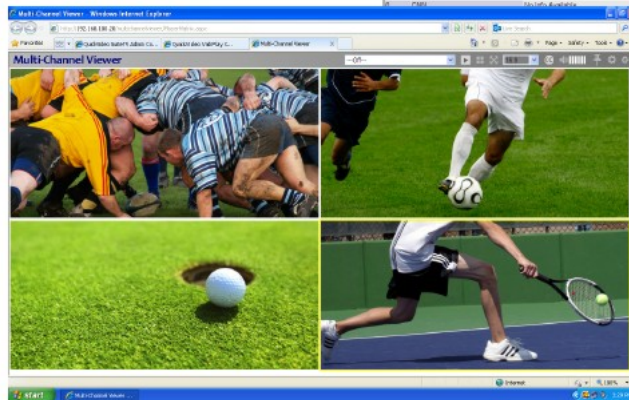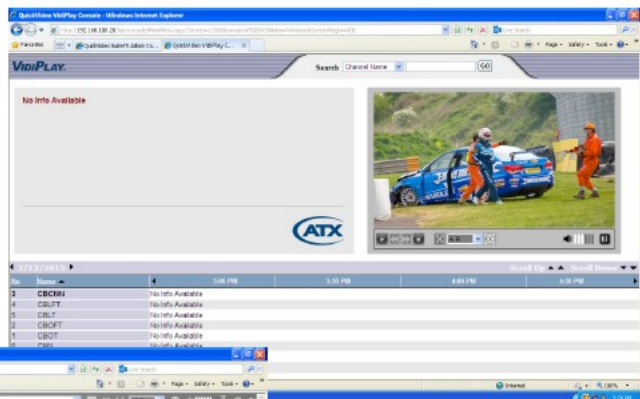

Figure 3: VidiPlay PC Client

Figure 4: VidiPlay Multichannel Viewer

VidiPlay™ Admin Console

- ▶ Middleware server for Administrator
- ▶ Set-up channels
  - ▶ Set-up channel lists, category & programs
  - ▶ Remotely tune clients
  - ▶ Reboot/reimage clients
- ▶ Set-up access control
- ▶ Set-up access control for users & groups
  - ▶ Reboot/reimage clients
- ▶ Generate usage reports

Figure 5: VidiPlay Admin Console