



Small, Light, High-Definition Dynamic Video Graphics Solution with Clip Playout, 3D Effects and Landscape and Portrait Modes

THE CHYTV GROUP



Features

- Supports IP Streaming Video
- Small, lightweight and cost effective.
- Layered page elements include video clips, text, graphics and backgrounds
- Full-screen or windowed HD clips.
- Dynamic real-time Text and Graphics
- High-Def via HDMI Self adjusts output automatically via EDID
- Landscape and Portrait display modes
- Squeeze and position clip player window, including dynamic transitions
- Create graphic and text pages using standard applications or supplied templates
- Dynamic broadcast quality effects such as text pushes, fades and crawls
- Animated Text, Graphics and Logos using GIF, TGA, MPEG and more
- Multiple text and graphic zones may be independently sized and positioned
- Page scheduling, including looping durations or specific day, date and time control
- External data interfaces for real-time data updates such as news, sports, stock and weather
- Scalable from individual use to large-scale enterprise networks

Packs a Punch For It's Size

Easy to use, but hard to ignore, the ChyTV HD-mini gives you a powerful, flexible, customizable graphic engine at a price that won't break the bank and a size that won't break the monitor. The HD-mini is not only a media player. It's a complete graphic solution.

Powerful HD Digital Signage

The next revolution in digital signage is here. Digitl Signage Technologies is shaking up the status quo with the ChyTV HD-mini. The ChyTV HD-mini is a powerful graphics solution in a small package. Weighing in at less than 7 ounces and the size of a wallet, the HD-mini packs a real graphics punch with its flexibility. This is not a simple media player. This is full-featured, multi-layered graphic system capable of multiple fields of animated dynamic data, crawls, animated graphic objects, video clips and more. Your graphic content can be driven by a sophisticated schedule, or through a comprehensive application programming interface (API) for which a software developer kit (SDK) is available. The HD-mini easily integrates with a variety of external content sources.

Text and Graphics Image Engine

The ChyTV HD-mini generates crisp HD graphics to any HD capable display via HDMI. The HD-mini utilizes the familiar ChyTV Tools and ChyTV Author utilities to manage the projects and is completely compatible with all existing ChyTV applications. Like all ChyTV products, the HD-mini features the highest quality dynamic text and effects, even in Portrait display mode.

Easy Integration

The ChyTV system is easy to configure in a display system or integrated into an existing HD video infrastructure. The graphic and text information coupled with programmable audio clips may be displayed on a single TV screen or broadcast throughout the facility. Easy and intuitive content creation, scheduling, distribution and display of graphic content to flat panel and television monitors is possible with ChyTV's dynamic display controller.

Flexible and Reliable

Standard format animations can be imported from various file types such as MPEG clips, GIF, AVI, TGA sequences, etc. All graphic pages can then be scheduled from a simple, intuitive scheduling interface for either automatic looping or date/time playout. Content is transferred to ChyTV via wireless or wired Ethernet connection. This self-contained device is virtually virus-proof, requires no external computer connection and ensures utmost reliability and ease of use.



ChyTV HD-mini

Video Graphics Solution

Technical Specifications

Video Outputs

Number of Outputs 1 HDMI

Video Inputs

IP Streaming Video

For Live Video Input see HD 150, HD 250 HD BB, HD Alert.

Audio Outputs

Number of Outputs 1 on HDMI

Interfaces

USB USB 2.0
Ethernet 10/100/1000 BaseT (RJ-45)
Ethernet Wireless dongle

Dimensions

3.50" x 2.50" x 1"

Weight

0.66 lbs
0.3 kg

External AC Adapter:

Output: 5.1V DC / 1A Regulated Input: 100 - 240VAC

Models

ChyTV-HD-mini

Part

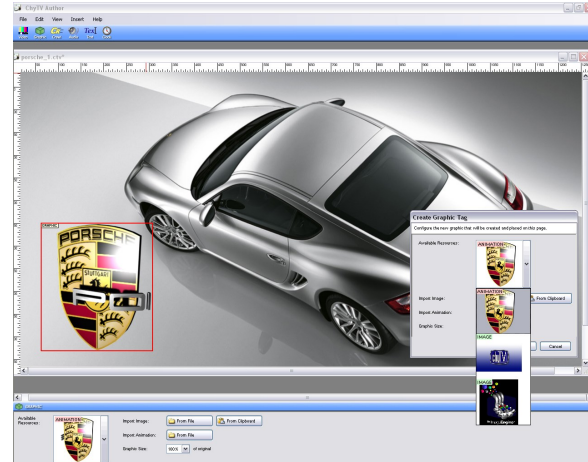
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ChyTV HD-mini

Software

- **ChyTV Author** – WYSIWYG content authoring and management tool. Supports the following formats:
Fonts: Any TrueType and OpenType
Images: PNG, JPG, GIF, TIFF, TGA, BMP
Video: MPG2, MPG4, MOV, AVI, QuickTime
- **ChyTV Tools** – User interface for control and content management
- **ChyTV Elements** – Page Creation and Template Add-in for PowerPoint (included)
- **ChyTV Dynamo** – Animation and Image conversion tool for ChyTV Flipbooks and Logos (optional). Supports: TIF, TGA, JPG and PNG image sequences.



ChyTV Author Editing Interface

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Subject to Change

