

# ChyTV / DigIt LogoIt!

Single Channel Real-Time Character Generator

# Logo Insertion, Crawls and more over Live Video In High Definition or Standard Definition, Analog or SDI



#### Logo Insertion and Channel Branding

LogoIt! is a very efficient, high performance logo insertion system that will help you create your company or channel ID and branding look at a very attractive price. From simple static logos, to complex pages of graphics, logos, text and tickers; LogoIt! is all you need to achieve that new creative look.

#### **Clear and Easy To Use Interface**

Logolt! Is a combination of Windows based software and state of the art hardware that provides a comprehensive set of tools to create, manage, and playback a wide variety of logos, text and graphic images. Commands are available to size and position any logo or graphic element on the screen and save for future recall. Saved logos are displayed in the provided asset browser allowing the operator to recall logos by clicking on the graphic or by recalling using the supplied dedicated control panel. Designed to make the operator's life easy, Logolt!'s simple to use interface minimizes the chances of on-air mistakes. Adding the optional EZ Keys recall panel enables quick, easy execution of common on-air functions.

## **Text and Tickers**

What sets Logolt! apart from other systems is the ability to add text and automated multiple static fields and/or multiple crawl tickers with interpolated static or animated graphic elements to your on air station identification, or other logos. Text elements can be used in conjunction with other graphics or by themselves. Fonts, colors, speed, speed changes, segment separators (static or animated) can be adjusted independently for each ticker line. Tickers provide a way to automatically update onscreen text with data coming into Logolt! from either Ethernet or RS232 connections. Analog and Digital clocks, up and down counters, SMS messages, temperature are just some examples of how this function could be used.

#### **Background Combiner and Restyling Tools**

Your graphics artist will appreciate the ability to create 32-bit transparent logos and/or backgrounds, using the standard video capture feature. Once images are captured they are available on the network so they can be shared with other workstations in the graphics department. Software tools are provided to convert pairs of 24-bit graphics files and create valid 32-bit logos. Any SDI source connected to the Logolt! video input can provide the fill and key required. The Background Combiner will match them together to create a 32-bit graphics file ready to be used as a logo or background. The Restyling Tools complement the combiner with graphics processing, painting and editing capability.

## **Features**

- Easy to learn and use
- High quality text and graphics
- Unlimited animated logos on screen
- Design and create layouts
- Import / Export / Save / Recall libraries
- Manage and Edit resources
- Organize streams of data to fields, tickers and crawls
- Playback a wide variety of logos, clips, snipes, text and graphic images
- Process automation commands
- Up to 3 crawl tickers on screen
- Time-line control
- Preview via computer screen
- Background combiner and graphic restyling tools
- 1 Terabyte storage capacity
- Analog, SD and HD standards
- 3 RU rack-mount chassis

#### Ideal for Use In:

Digital Signage, College and High School sports and live events, News Studios, Remote Production Trucks, Live Control Rooms, Master Control Rooms

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## **Technical Specifications**

#### **Video Outputs**

1 Channel Digital:

HD HDMI

HD/SD SDI (BNC)

Internal / External SDI Key Channel

Analog:

HD/SD Composite, Component via Breakout Cable

#### Video Inputs

1 Channel

Digital:

HD/SD SDI (BNC)

Analog:

HD/SD Composite, Component via Breakout Cable

#### **Video Formats**

525, 625, 720p, 1080i, 1080p (output only)

**Audio Outputs** 

1 HDMI In Number of Outputs

1 Line-out

1 Embedded SDI

2 Channel Balanced Analog and AES / EBU

via Breakout Cable

Number of Inputs

1 Line-in 1 Embedded SDI

2 Channel Balanced Analog and AES / EBU

via Breakout Cable

Interfaces

**USB** USB 2.0. 3.0

10/100/1000 BaseT (RJ-45) Ethernet

**Tower Chassis** 

15.5 lbs Weight Dimensions HxWxD

387 x 175 x 356 (mm)

15.25" x 6.9" x 14.0"

Power Supply: ATX12V 585W

**Rack Chassis** 

Weight 34 lbs

Dimensions HxWxD

127 x 406 x 419 (mm) 5" x 16" x 16.5"

80 PLUS EPS-12V 550W Mini Power Supply:

Redundant Power Supplies

Part #

Models ChyTV LogoIt! Tower Chassis

7A02013 7A02013-RK ChyTV LogoIt! Rack Chassis EZ Keys live recall action panel 5EZ-2023 (option)

#### Software

- LogoMaster WYSIWYG content authoring and management tool. Supports the following formats: Fonts: Any TrueType and OpenType Images: PNG, JPG, GIF, TIFF, BMP Video: MPG2, MPG4, MOV, AVI, QuickTime
- Windows 10 operating system.

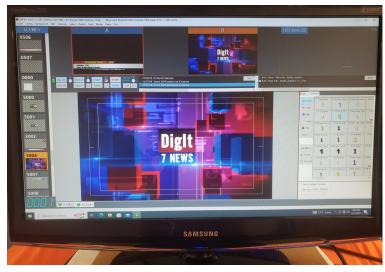
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Subject to Change

