

ChyTV / DigIt LogoIt!

Video Graphics Information Display

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



Logo Insertion and Channel Branding

Logolt! 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; Logolt! 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 reliable 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.

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 work-stations in the graphics department. Software tools are provided to convert pairs of 24bit graphics files and create valid 32bit 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 10 crawl tickers on screen.
- Time-line control
- Preview on VGA screen
- Background combiner and graphic restyling tools
- Unlimited storage capacity
- 10 bit digital quality
- Analog, SD and HD standards
- Includes rack-mount kit

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





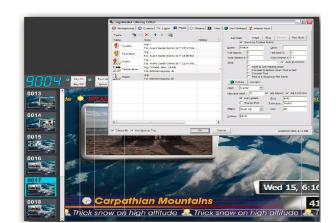
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Technical Specifications

Dimensions (WxHxD) 422 x 137 x 391 mm 16.625" x 5.375" x 15.375"

Processor Chipset Intel Core i5/i7, Celeron

Intel HM65

4GB DDR3 SO-DIMM x2 **System Memory** 160GB SATA 2.5" SSD/HDD Storage

Ethernet Controller Intel 82574L x2

Graphic Controller Intel integrated HD graphic engine **Audio Controller** Realtek ALC886

RJ45 10/100/1000Mbps x2 Display

HDMI x1, DVI-D x1, VGA x1 VGA+HDMI, VGA+DVI

Audio Phone Jack x2 for Mic-In and Line-

Out Serial I/O

LAN

DB9 x2 for RS232/422/485 Digital I/O DB9 Female x1 for DI x4 &DO x4

(TTL, DO Max 100mA)

2.0 Type A x6 USB Terminal Block 2-pin **Power Input**

Expansion Mini-PCle x1 with SIM card reader

Mini-PCIe x1

PCI x 2 or PCIe (x1) x1 **Power Input** +9~+30V Input, Support ATX Function

Fintek F81865 integrated Hardware Monitor Watchdog Timer 1~255 level Windows 7 Professional

OS Support Certifications CE, FCC Class A

Video Inputs / Outputs

SDI Video Input 2 x 10-bit SD/HD/2K and 2D/3D switchable.

Supports 3 Gb/s single link 4:2:2/4:4:4 and

dual link 4:2:2/4:4:4.

SDI Video Output 2 x 10-bit SD/HD/2K and 2D/3D switchable.

Supports 3 Gb/s single link 4:2:2/4:4:4 and

dual link 4:2:2/4:4:4.

Analog Video Input 1 x Component YUV on 3 BNCs switchable to

S-Video or Composite.

Component supports HD and SD.

Analog Video Output 1 x Component YUV on 3 BNCs switchable to

S-Video and Composite.

Component supports HD and SD.

HDMI Video Input 1 x HDMI type A connector **HDMI Video Output** 1 x HDMI type A connector

2 Channels of professional balanced **Analog Audio Input** analog audio via XLR connectors. Analog Audio Output 2 Channels of professional balanced

analog audio via XLR connectors.

Models Part # 7A02013 ChyTV-LogoIt