

Digital Signage "Compact Player" mini PC + TV-TOOLS 8.0

The Mini PC is a cost-effective solution for your advertisement and information systems based on the large TV-TOOLS functions and Web capabilities. Bring your ads to life with product information, real-time clocks and RSS information to attract your customers. Web agencies can also support your customer with ready made templates, fresh information and web interfaces. The Mini PC has been developed for use with the new JVC GM-F series of flat panel displays (available from January 2009) but can also be used as a standalone version.

General Information

- The new mini PC can also be use as a powerful room information system, thanks to the container database interface of TVTOOLS.
- An economic, easy to use solution for displaying information in waiting areas or at points of sale
- A complete PC player (hardware and software) for all digital signage applications with an easy-to-use scheduler (Real Estate, Tourism, Points of Sale)
- An efficient and comprehensive tool that allows appropriate distribution of templates, videos, Power-Point files or Flash or full-screen web pages.
- A simplified console allows local administrators to change, via Internet or network, the content of pregenerated templates. They may not alter the design of those templates, but only change their content. End users may also change the order and content of scheduled play out.
- Creation services for templates and database hosting are available to users (e.g., a web server is hosting a database, a user can see/modify/add recordings and TV-TOOLS will dynamically display this data)

- Special robust design, extremely rugged in the field
- Compact design with power save
- Full TV-TOOLS Version 8 Player installation
- Includes Version 8 Player Licence
- Can playback Full HD Video content
- Plays self-running power point presentations
- Plays images, animations
- Free scheduler included
- For full functionality, order TV-TOOLS Designer software separately.**



Technical Specifications

Mini ITX chassis (259.5 mm x 186 mm x 58.5 mm)	160 GB SATA 2 "5 5400 rpm Hard Drive
Motherboard INTEL D945GCLF with 230 Atom processor	4 USB 2.0 external ports, RS232, Ethernet Controller
Graphic Chipset GMA950	Windows XP OEM HOME
Realtek High Definition Audio Controller	TV-TOOLS 8 Player Software
DDR2 1 GO 800 Memory	

** Due to the capability of the hardware, the functions are limited to one HD movie and no overlay mode. All other features can be used from TV-TOOLS Version 7 and the upcoming Version 8.



New add-on features in TV-TOOLS 8.0

Container

- Possibility to use several database fields and to make transformations to the extracted values (like display an image corresponding to a text value or change color of an object according to a number read from the database)
- Wizard for most easy container creation
- Enhanced support for .mdb Access files
- Advanced Management of date and number formats
- Simultaneous management of multiple RSS feeds
- Possibility to specify conditions for RSS feeds
- Possibility to mix different presentation patterns and generate even more dynamic displays (eg alternate colors of text lines and table rows)

Room Booking

- Connection to room booking management applications and display of the relevant information
- Advanced integration of GRR (open source software)
- Advanced integration of Google Calendar
- Advanced integration of Microsoft Exchange
- Start of designs according to reservation conditions (free, occupied...)

Pull Mode

 Asynchronous and planned download via ftp or http/https

New Desktop Operator Console

- Creation of easy to use operator consoles via a custom XML profile and manageable via the domain controller (%userprofile%) using authorizations and prohibitions)
- FrontDesk: an application which allows local content (text or images) to be published to a Web site directly from the Designer for a decentralized exploitation (eg C:\tvtools\image\logo.jpg image becomes http://myserver/image/logo.jpg, thus the Players do not have to be updated).
- XML format for groups and schedules
- Capability to launch external applications directly from the Designer
- New xml file support to issue custom serial output commands
- XML counters that allow the creation of chronometers, countdowns, and custom clocks
- Unified Graphic Engine mixing Multizone and Overlay
- Advanced interactivity with keyboard/barcode scanner, serial input and TCP/UDP input
- Preload of animations and URL
- Advanced support WDM video capture devices (camera, professional video capture cards, analog tuners)
- Direct content change on player
- Allocation of copyrights
- Optional restriction for functions of design change
- Only one designer license has to be available in the system

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