



## activServ™ display controller

### Welcome to activServ™

activServ™ is a powerful and flexible display controller, custom designed by Beach Hut Media as an integral component of its adBUDDY and gamingBUDDY media delivery systems.

activServ™ is a flexible hardware product that has been designed with convenience and reliability in mind, by utilising best-of-breed components and building each system to the specification required for a particular installation.



### Specifications of activServ™

- Intel Celeron 1.1GHz processor
- 128MB RAM
- 20GB hard disk drive
- 10/100 Network interface
- Two USB 2.0 ports
- Two RS-232C serial ports
- Sigma Designs EM8300 MPEG-1/2 hardware decoder chipset
- Universal AC power supply



### Benefits of activServ™

Built into a compact low-profile enclosure, **activServ™** can be rack-mounted in an equipment room, taking up very little space in the rack. Multiple **activServ™** controllers can be located in a central place and connected to display screens by long-distance video extenders.

Alternatively, the small size of the **activServ™** allows it to be located close to the display screen. This minimises cost and provides the ultimate image quality on screen. By locating the controller close to the screen, all you need is a network cable and power outlet at each display point.

Depending on the available space, controller can be hidden in a cupboard, inside a sign enclosure, under a slot machine or under a counter. Powerful fans in the **activServ™** case ensure continuous air flow over critical components, maximising reliability and longevity.

**activServ™** incorporates a hardware decoder for MPEG-2 video replay, delivering full DVD quality video with minimal processing overhead for the main processor and without the artefacts common in software-based decoders.

### MULTIMEDIA BUSINESS SOLUTIONS



#### MULTIMEDIA SERVICES

- Broadband network platforms
- Plasma screen display systems
- DVD and CD authoring
- Laptop sales toolkits
- Touchscreen kiosks
- SMS technologies

#### AUDIO VISUAL SERVICES

- Scriptwriting and storyboarding
- Filming in studio and on location
- Broadcast video edit suites
- Animation and effects
- Music libraries

#### EVENTS SERVICES

- Themed environments
- Technical staging
- Speaker support
- Marketing collateral

#### PRINT COLLATERAL

- Corporate ID development
- Large format digital prints
- Printing and finishing
- Corporate merchandise



### MULTIMEDIA BUSINESS SOLUTIONS

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