

# SMA-3000 Media Player

---

**Drive multiple channels of digital signage across many independent video displays from a single media player.**

Symon's SMA-3000 is a media player that is designed for visual communications deployments that require small (up to 15") 4x3 aspect ratio screens. The SMA supports up to 12 screens concurrently with each screen displaying content independent of the others. The SMA-3000 is perfect for implementations where the screens are installed next to meeting and conference room doors, next to point of sale locations, etc. Some of the key features of the SMA-3000 include:

- Up to 12 discrete video outputs
- Rack-mountable chassis
- Fastest and most detailed graphics rendering
- Proof of play reporting
- Auto-reboot recovery
- SNMP notification
- Event logging



The SMA-3000 is a perfect fit for any client who publishes meeting or conference room event scheduling on door displays, and who desire that all wiring ties back to a single point. The SMA-3000 is available for the hospitality industry and other properties with multiple meeting and conference rooms. It can be used in convention halls, sports arenas, college campuses, corporate and enterprise offices, hospitals and medical facilities; anywhere there is a need to automatically schedule and display meeting and conference room events and schedules to entryway and other common areas.



Front panel view of the SMA-3000 with the security cover in place. The cover has a key lock and protects the on/off switch and potential tampering with the device.

## Lower Cost and High Reliability

The SMA-3000 is a cost saving device that can accommodate up to 12 independent door signs; a significant savings over purchasing a media player or PC for each location. With an embedded Windows XPE operating software, Intel 2.4 GHz Core2 Quad processor offering extreme reliability, hours of content storage, and support for a wide variety of video, graphical and audio formats.

## Supports Popular Video and Graphical Formats

The media player supports a variety of video, graphical and audio formats, including WMV, MOV, MPEG 1, 2 - 4, PNG, JPG, GIF, and SWF. The SMA-3000 can also display scheduling and event information from project management systems like Delphi and display data from Microsoft Outlook.

## Technical Specifications

### Video

- Streaming Media input (MMS & RTSP protocols)
- Live TV (NTSC or PAL) †
- MPEG Video Decoding (1, 2 4), VC1 & H.264
- Max number of outputs: 12

### Output Resolutions Supported

- 4:3 Aspect: 640x480, 800x600, 1024x768
- Integrated analog video input, including TV tuner

### Audio

- Mono, Stereo, MPEG 1 Level 1, 2, 3 (MP3 Audio)

### Features

- Standard and Cinematic Transitions
- Layout Area Limits (10 or less areas per layout is recommended)
- Browser-based Administration
- Remotely Upgradeable Firmware
- Crawling + Scrolling Text
- Snapshot View of Remote Broadcasts

- Real-Time Data Display
- Data Triggers – Switching of Layouts Based on Data Threshold Events
- Auto Reboot Recovery
- SNMP Notification and Proof of Play Reporting
- Event Logging
- Portrait or Landscape Display Mode

### Architecture

- Wireless Networking Options
- IP Addressable, Ethernet Port 10/100M bit
- IP Addressable, Ethernet Port 10/100/1000M bit
- USB Port Options
- Operating System: (Windows® XP Embedded)
- Dimensions: 7" (H) x 17" (W) x 20.5" (D)
- CPU: 2.4 GHz Intel Core2 Quad
- Hard Disk: 7200RPM 160 GB
- Automatic Disk Defragmentation
- Memory: (RAM) 2 GB
- Graphics: 12 x nVidia
- Independent Video Outputs (All share the same audio output.) DVI, VGA

*\*The SMA-3000 supports LiveTV on one output channel only; multiple LiveTV channel output is not supported.*

