

# SMP-PRO4

## Zone-Type Digital Signage Player



Zone-type fanless digital signage player with AV-in supporting portrait mode, real-time video, playback of image slide show, ticker text, video, and clock in maximum six zones.

## Main Features

### Multimedia Presentation

- Zone-type presentation supporting one background design, one multimedia (stored video/streaming video/image/music) area, two image slide show areas, one ticker area, and one clock & date area
- Support easy settings of ticker by entering texts directly in the web-based user interface, or feed texts from a text file, URL, or RSS feed.
- Play real-time video by directly connecting to a TV tuner, DVD player, USB Camera (UVC compatible), etc.
- Support various resolutions for standard (4:3) and wide screens (16:9) in both portrait and landscape displays.



### Easy Template Creation

- Equipped with pre-designed skins and stylish clocks for users to create attractive presentations easily.
- Packed with a handy tool, Skin Editor, with an intuitive drag-and-drop user interface. Users can define the size and location of each zone freely and create skin and clock files.



### Powerful Remote Management

- Manage each player remotely by a web-based user interface via wired/wireless network.
- Complete step-by-step configuration via Wizard Mode.
- Turn on/off screens, or control other devices by RS-232.
- Recover system remotely for easy maintenance.
- Create log files recording the system status for management and analysis purposes. Users can purchase SuperReporter 2 to generate advanced reports.
- Manage the player as a standalone system or incorporate it with CAYIN CMS server as a server-client structure.
- Trigger emergency mode via CAYIN CMS server or SuperMonitor 3
- Hardware watchdog timer, CPU temperature.



### Local and Central Scheduling

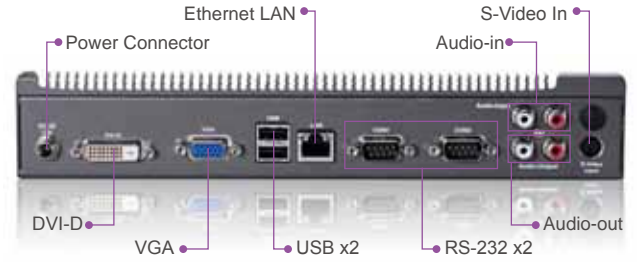
- Edit schedule directly on individual SMP player or centrally control multiple players in groups by CAYIN CMS server.
- Edit playlist and playback multimedia contents based on a pre-set schedule.
- Turn on/off display and adjust volume manually or by a pre-set schedule.

### Content Update

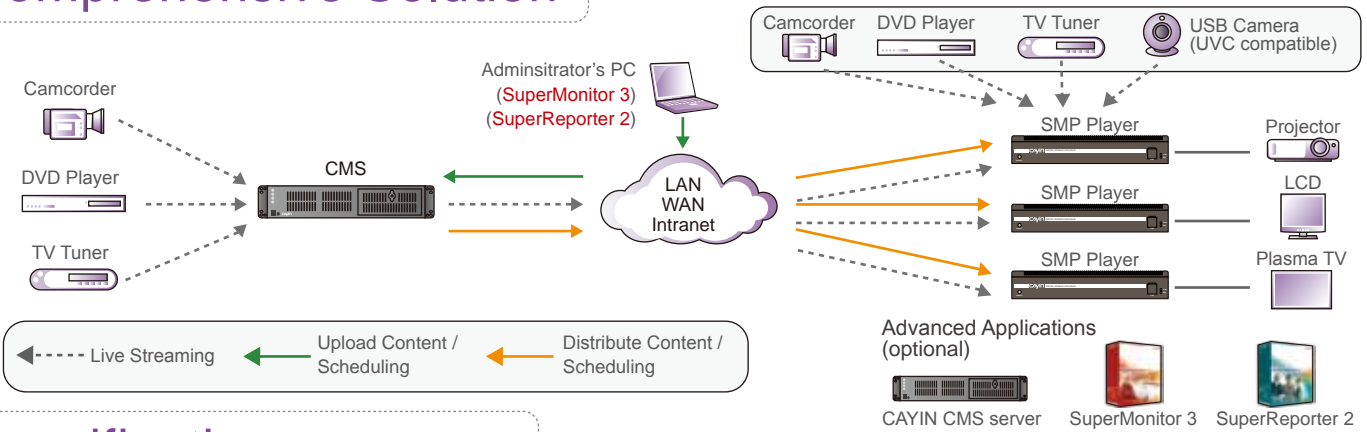
Update multimedia contents by USB flash drive (offline), FTP, Network Neighborhood, or by CAYIN CMS server with automatic centralized content update according to the pre-set schedule through LAN or the Internet.

# I/O Interface

## SMP-PRO4



# Comprehensive Solution



# Specifications

## System Specifications

Operating System	• Embedded Linux	
Display Zone	• 1 JPEG Theme Background • 1 Ticker (Scrolling Text) • 1 Date & Clock Area	• 1 Multimedia Area (Video/Streaming/Image/Audio Area) • 2 Image Slide Show Areas (JPG or GIF)
Media Player	• Video File Format: MPEG (MPG, VOB), AVI, WMV, WMA, MP3, MP4 • Video Streaming Format: RTB (MPEG4-TS, MPEG2-TS), RTP, MMS, HTTP • Support up to 720p (1280x720)	• Video Codec: MPEG-1/2, MPEG-4 ISO, WMV 7/8/9, RAW DV, H.264 • Audio Codec: MP-3, WMA 7/8 • Support video bit-rate up to 10 Mbps (codec dependent, landscape)
Image Slide Show	• JPEG or GIF Files	
Ticker (Scrolling Text)	• Enter text in Web Manager • Get text file or RSS feed from remote web server	• Read text files in Hard-disk Drive
Scheduling	• Run Once (by event) or emergency event with CAYIN CMS server	• Weekly
Display	• Screen Resolution: 640x480, 800x600, 1024x768, 1152x864, 1280x1024, 1280x720 (720p), 1280x768, 1600x900, 1360x768, 1366x768 • Portrait Mode: Support 90 and 270 degree display rotation • Clone mode: Support to show one content on two screens via VGA and DVI connectors	

## Hardware Specifications

Dimension	• 268 (W) x 174 (D) x 47 (H) mm	
Material	• Aluminum + Steel (Fanless)	
Weight	• 2.2 Kg (with hard drive)	
Network	• 10/100/1000 Mbps Ethernet	• 802.11 b/g WIFI controller (optional)
Internal Storage	• 160G Byte, 2.5" SATA HD	
Video	• VGA D-Sub, DVI-D (no HDCP support)	
Audio	• RCA (Stereo)	
Video in	• S-Video	
Audio in	• RCA (Stereo)	
Power	• 100~240V AC (with external adaptor)	
Others	• 2 x RS-232 (COM), 4 x USB	
Certificate	• CE, FCC, LVD, RoHS, CB, CCC	

\* Specifications subject to change without notice.