Network Digital Signage Solution

Promote · Inform · Educate · Entertain

Build your own digital Out-Of-Home network
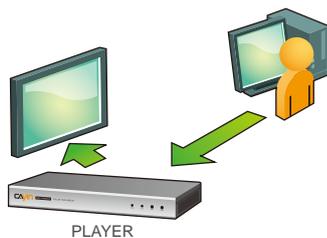
Main Features of CAYIN's Solution

Powerful Remote Management for Small to Large-scale DOOH Network

The uniqueness of CAYIN network digital signage solution lies in its powerful remote management and scalable products which can collaborate with each other to compose versatile combinations corresponded to the requirements of each project.

Basic Level

Each SMP player can be managed individually by its web-based user interface via network.
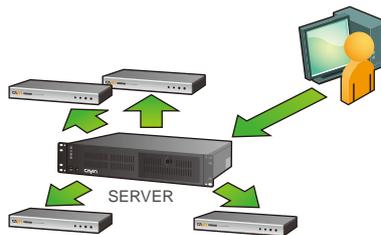
- Configuring multimedia contents playback
- Changing system settings of each player
- Updating contents by FTP and Network Neighborhood

PLAYER

Medium Level

Administrators can divide a large amount of players in different groups and control all of them centrally via CMS server on its web-based user interface.
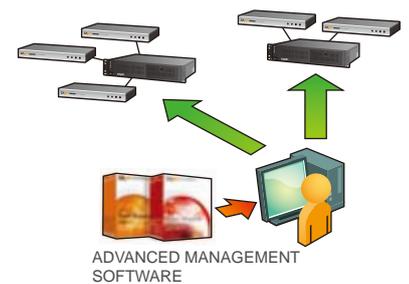
- Content update and synchronization
- Playlist central scheduling
- Access control of multiple accounts
- Live streaming video

SERVER

Advanced Level

Multiple CMS servers or digital signage networks can be monitored on one PC by Super Monitor. Reports can also be generated via Super Reporter.

- Monitor live playback and content updating status
- Alert mechanism for abnormal status
- Generate detailed playback lists and statistics per project
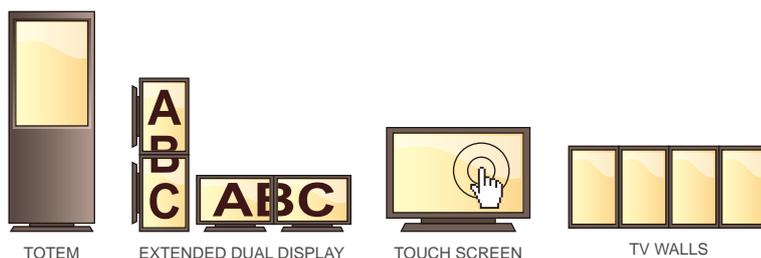
ADVANCED MANAGEMENT SOFTWARE

Emergency Mode

Once you come across an emergent event, the public sign can be switched to play the pre-set emergency messages immediately. The emergency mode has the highest priority and can be triggered by either CMS or Super Monitor.

Wide Variety of Displays Choices

Portrait and landscape LCD/Plasma screens, projectors, touch screens, LED, or TV walls can all be the display devices. With CAYIN SMP-WEBDUO, you can even extend the contents across two screens and create attractive dual display.

TOTEM   EXTENDED DUAL DISPLAY   TOUCH SCREEN   TV WALLS

Multifunctional Digital Signage Player

Some popular features of SMP players*:
- 1080p full HD video
- RSS live feed and streaming video
- Music channel for in-store music
- Self-customized templates by Skin Editor
- Setting portrait display remotely
- Remote control for volume and display on/off manually or automatically on a pre-set schedule
- Integration with external database, touch screen, and other devices

* Please refer to detailed specifications of each model.

"CAYIN has sold its Digital Signage appliances to more than **65** countries and regions."

Digital Signage Applications

Restaurant & Bar
- Install digital menu board and raise revenue by dynamic promotion of special meal deals
- Broadcast sport games or create unique atmosphere

School
- Digital bulletin for announcements
- Live broadcast of graduation ceremonies or on-campus sport games from the auditorium

Shop & Superstore
- Stimulate impulse purchases by dynamic promotional messages or e-catalogs at point of sales

Hotel
- Communicate with hotel guests with live, updated, useful, and promotional information at the reception, in the hallway, outside ballrooms and meeting rooms

Corporation
- Convey brand image and synchronize information instantly between headquarters and branch offices

Tailored Software for Different Markets

Understanding that requirements vary from market to market, CAYIN develops xPost to create rich contents tailor made for different vertical markets.

1 lobbyPost:
- Guest room information
- Currency exchange rate
- Weather information
- Multimedia promotional messages

2 meetingPost:
- Meeting and banquet rooms booking system
- Publishing meeting information automatically on pre-set schedule

3 wayfinderPost:
- Meeting & event information
- Service facility sign and floor plan
- Event and facility direction guidance

CAYIN Product Portfolio

Zone-Type Digital Signage Player

SMP-PRO Series

This series is designed for applications which require displaying videos, graphics, tickers, and clocks. By using CAYIN Skin Editor, an intuitive, simple drag-and-drop tool, users can easily define the size and location of each zone.

SMP-PRO3
6 zones, fanless design, AV-in, landscape display

SMP-PRO3N
6 zones, fanless design, landscape display

SMP-PROPLUS
7 zones, HD 720p video, landscape & portrait display, 2 videos

Web-Based Digital Signage Player

SMP-WEB Series

This series is designed for applications which require presenting advanced multimedia contents or interactive applications by HTML, JavaScript, Flash®, etc. It can also integrate existing web servers and databases.

SMP-WEB3
fanless design, AV-in, landscape display

SMP-WEB3N
fanless design, landscape display

SMP-WEBPLUS (LB-500)
HD 720p video, landscape & portrait display, DVI, 2 videos

SMP-WEBPLUS (LB-300)
HD 720p video, landscape & portrait display, 2 videos

SMP-WEBPLUS-T
HD 720p video, landscape & portrait display, touch-enabled (support HID Compliance touch panel), 2 videos

SMP-WEBDUO
full HD 1080p video, dual display, landscape & portrait display, DVI, 2/4 videos

Content Management Server

CMS Series

CMS is the dedicated digital signage server with efficient media player management, content update, central scheduling, streaming video broadcast, and access control.

CMS-MINI
max. 1 video streaming channel, max. 6 accounts, CPU 1G Hz, 100Mbps Ethernet

CMS-PERFORMANCE
max. 8 video streaming channels, unlimited user account, CPU 2.4G Hz, 1000Mbps Ethernet

Advanced Management Software

Super Reporter

Super Reporter, the Windows®-based package software, helps administrators to generate playback and system status reports for larger-scale management and billing reports.

Super Monitor

Super Monitor, the Windows®-based package software, assist administrators monitoring the live status of digital signage network and manage all SMP players and servers by simply clicking, selecting, and drag-and-drop.

Content-Editing Application Software - xPost

xPost, the web-based application software, is especially designed to provide pre-designed templates and an easy-to-use platform for instant data entry for different vertical markets, such as hotels, convention centers… etc. It further extends the usage of CAYIN SMP-WEB series players to meet users' requirements of frequent daily maintenance. Currently, xPost includes three main modules: lobbyPost, meetingPost, and wayfinderPost.

CAYIN Technology Co., Ltd.
8F, No. 577, Linsen N. Rd., Taipei City 104, Taiwan
TEL: +886-2-25951005   FAX: +886-2-25951050
sales@cayintech.com   www.cayintech.com