CAYIN

Network Digital Signage Solution

Build your own digital Out-Of-Home network



Promote • Inform • Educate • Entertain

Sophisticated Digital Signage Solutions

Digital signage is the perfect media for you to introduce products and convey information in an engaging and dynamic manner.

If you have something to communicate, CAYIN digital signage solutions can do it better.

The uniqueness of CAYIN's solution lies in its appealing multimedia playback, powerful remote management, flexible integration capability, and scalable products, providing you with broader combinations fitting various application requirements and budgets.



Ready-to-use Products



SMP players and CMS servers are bundled with industrial-grade hardware and dedicated digital signage software. You can manage the device directly from your web browser without installing any software.

Appealing Multimedia Playback



CAYIN's optimized SMP players enhance the quality and efficiency of multimedia playback and can support 1080p stored video, streaming video, music, image, HTML, Flash, JavaScript, RSS live feed, etc.

One-Time Investment



There are no extra license or monthly subscription fees after you purchase SMP players or CMS servers.

Open Platform for Integration



SMP players can receive data from external systems, such as social media, queuing system, factory management system, hotel management system, sales and inventory system, sports game system, etc.

Various Triggers for Content Playback



Manually: Administrators can activate a playlist or emergency messages immediately.



Time: Screens can show designated contents based on preset schedules.



Location: SMP digital signage players can trace current locations via 3G and GPS technologies and playback location-based contents.



Interactivity: Contents can be changed by audience via mobile phones, touch screens, barcode scanners, RFID devices, etc.

Complete Solutions for Versatile Scenarios

Offline Management

Manage and update content in the environment without network connection.



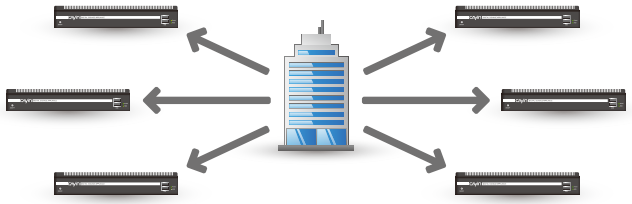
Networked Standalone Solution

Manage every single media player separately via network.



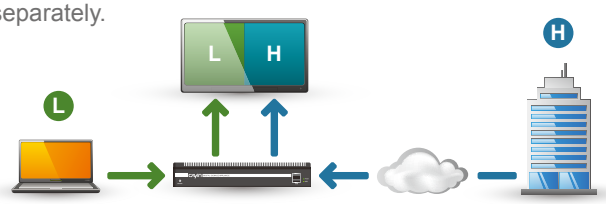
Multi-site Centralized Management by Headquarters

Deploy large-scale digital signage networks across different cities, states, or countries and manage all contents centrally by the headquarters.



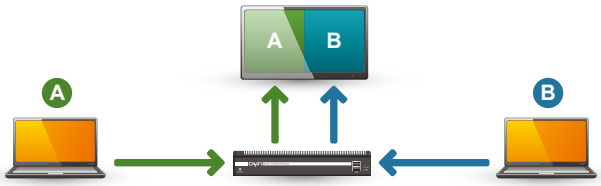
Multi-site Partial Centralized Management

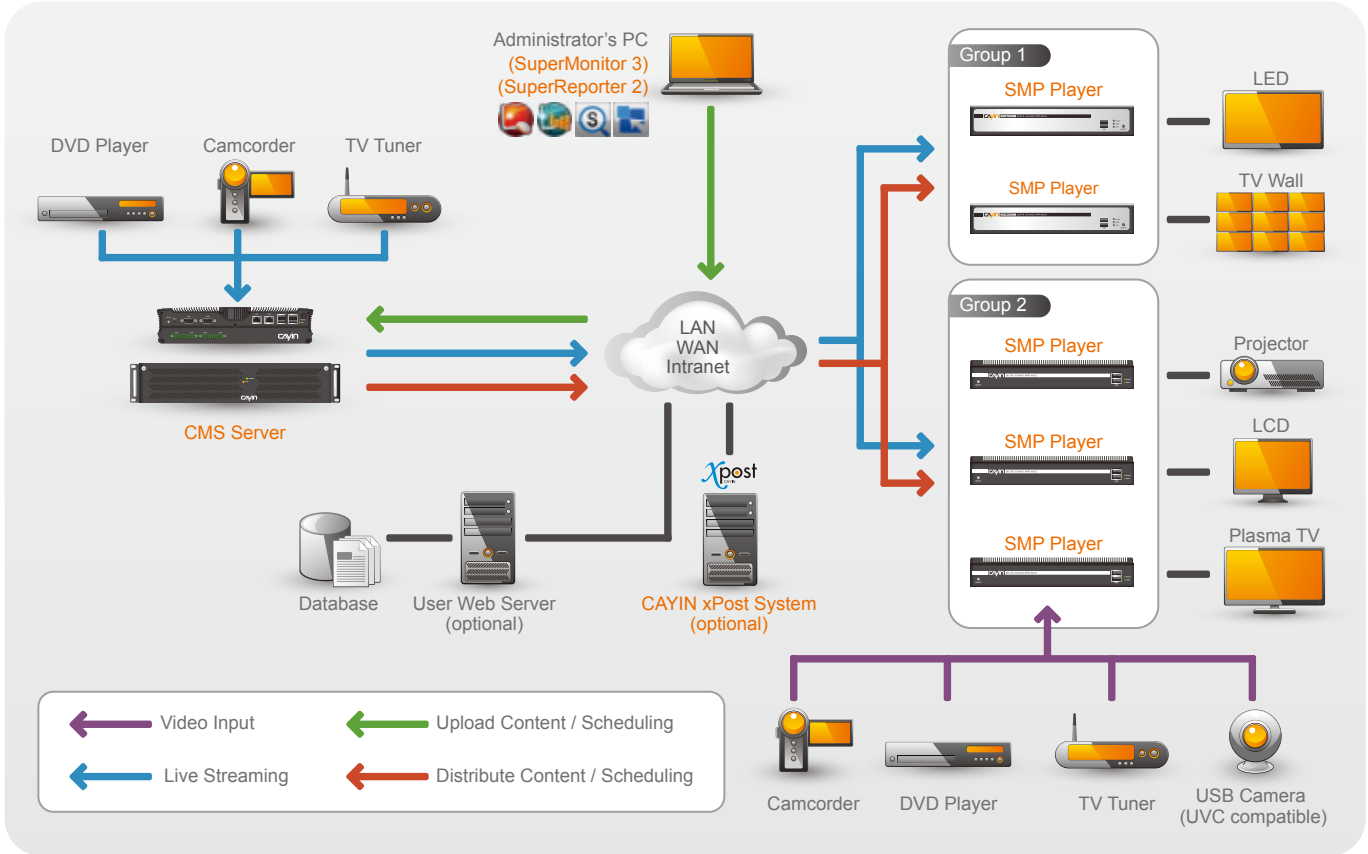
Divide screen presentations into several zones, which can be managed by the headquarters and local offices separately.



Joint Management between Departments

Authorize different departments to manage their own zones and contents without mutual interference.





CAYIN Product Portfolio

Digital Signage Player

	Web-Based		Zone-Type	
	 SMP-WEBDUO	 SMP-WEB4	 SMP-PRO4	 SMP-200
Zone Number	Unlimited	Unlimited	7	7
Video Area	2 / 4	1	1	1
Signal Output	Single, Clone, Distinct, Extended Modes	Single & Clone Modes	Single & Clone Modes	Single & Clone Modes
User Define Resolution	Yes	Yes	–	–
Max. Screen Resolution	2048×2048	2048×2048	1600×900	1366×768
Video Resolution	1080p	720p	720p	720p
Video In	USB UVC & S-Video In	USB UVC & S-Video In	USB UVC & S-Video In	–
VGA	1	1	1	1
DVI-D	1	1	1	1
HDMI	1	–	–	–
Fanless	–	Yes	Yes	Yes
Flash, HTML, Web App	Yes	Yes	–	–
Touch-Enabled	Yes	Yes	–	–
GPS	Yes	Yes	Show Location Only	Show Location Only
3G, Wi-Fi	Yes	Yes	Yes	Yes
Scheduling	Yes	Yes	Yes	Yes
Portrait Display	Yes	Yes	Yes	Yes

Content Management Server

	 CMS-80	 CMS-40	 CMS-20
CPU	2.6G Hz or above	1.86G Hz	1.8G Hz
Network	1G bps Ethernet	1G bps Ethernet	10/100M bps Ethernet
Streaming Video	–	Max. 1 Channel	Max. 2 Channels
Simultaneous Content Update	Max. 250 SMP	Max. 80 SMP	Max. 20 SMP
Access Control for Multiple Users	Unlimited User Accounts	30 User Accounts	30 User Accounts

Advanced Management and Application Software

SuperReporter 2

The Windows®-based package software can generate reports and diagrams for billing and performance analysis.



SuperMonitor 3

The Windows®-based package software can monitor the functioning status and manage multiple SMP players and CMS servers simultaneously.



xPost

The web-based software can show weather, exchange rates and event information for lobbies, meeting rooms, and wayfinding display.



* Specifications subject to change without notice. Please refer to the user manual of each product.

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