

Digital Signage System

Enterprise Solution

Scalable, Reliable, Cost-effective

Industrial-grade signage player

Content editor, Flexible schedule

Layout designer, Channel management

Player grouping & monitoring, Web portal

Emergency broadcast, User permission

Audit trail, Integration with IoT devices



Single / Dual 4K outputs
signage player



Display or
LED wall



4K interactive touch
signage player



Interactive
touch
display or
kiosk



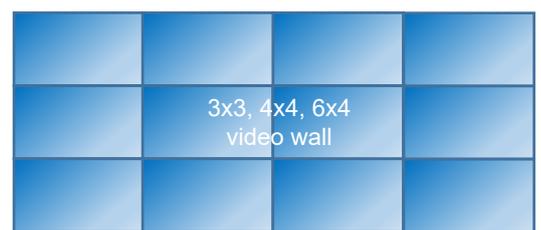
Quad 4K outputs
signage player



2x2
video wall



6 / 12 / 18 / 24 outputs
signage player



3x3, 4x4, 6x4
video wall

KEY FEATURES

- **Scalable** - support stand-alone operation to thousands of connected signage players.
- **Content Management** - manage multimedia contents such as video, audio, image, text, PPT, Facebook Live, YouTube Live, streaming video, RSS feeds, real-time weather information, webpage, HTML5, emergency message broadcast. web-portal upload content files.
- **Layout Management** - manage user-definable layouts with multiple-zones of various resolutions, landscape or portrait mode, overlapping zones, picture-in-picture, multiple scrolling text banners.
- **Schedule Management** - flexible playlist in looping and fixed-time schedule, drag-&-drop playlist on calendar, by day/week/month, support multi-groups looping.
- **Channel Management** - create multiple channels of different schedules, assign channels to different player groups.
- **Player Grouping** - manage groups of signage players, support child/parent level grouping.
- **Player Monitoring** - monitor online/offline players, data sync, power on/off timer, reboot, restart, real-time capture screenshots from players.
- **Emergency Message Broadcasting** - instant playback, support text, image and video.
- **Interactive Directory** - custom-built shop and office e-directory with admin web portal.
- **Signage Player** - industrial-grade signage players with Android or Windows OS.
- **System Integration** - can integrate with Queue system, Room Booking system, eDirectory.
- Available in CMS10, CMS100, CMS500, CMS1000, CMS2500 for different project scales.

HARDWARE

- Server: Windows 10/11 Pro / Windows Server 2019, MS SQL Server, web server.
- Player: Windows 10/11 Pro / Win10 IoT Enterprise / Android OS.

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DCM Digital Signage System ~20 Years Experience~