CMS 2100

Main Features

- Central digital signage player device management
- Central emergent message
- Central digital signage presentation distribution
- Central digital signage presentation scheduling
- Central content management

System Overview

CMS Series is range of central management server appliances designed to improve the operation efficiency for network based digital signage displays. Equipped with feature-rich PowerDigiS central management software, CMS 2100 is capable to handle up to 250 displays digital signage operation, including device management, presentation distribution, scheduling, and emergency message. It is a perfect solution for middle scale digital signage display network operation within hospitality, retail, public message, education, and transportation.

Digital Signage Network

Media Player
Presentation Scheduling
Presentation Playing
Presentation Logging

Central Management Server
Central Player Management
Central Presentation Distribution
Central Content Hosting
Central Emergency Message

CMS 1100
CMS 2100

Player Management Console
Media Player Operating
Media Content Management
Presentation Design
Presentation Schedule

CMS Management Console
Grouped Player Operating
Media Content Management
Presentation Design
Presentation Publish

Software Specifications

Player Device Management
- Add/Remove/Edit PowerDigiS player
- Add/Remove/Edit player group
- Start/Stop/Pause presentation
- Player/Player group power off/reset
- Support up to 250 PowerDigiS players

Central Presentation Distribution
- Distribute presentation to player/player group
- Support scheduled distribution or real-time distribution

Central Presentation Schedule
- Schedule player/player group presentation playing time table

Central Content Management
- Hosting contents at central management without distribution to player
- Support video/image/flash content file hosting

Emergency Message
- Send emergency message to player/player group
- Support scrolling or non-scrolling text message

Software Update
- Support player/player group software update

Operating System
- Ubuntu Linux

Hardware Specifications

Storage Device
- 320GB SATA HDD

Video Interface-Rear
- 1 x VGA port

I/O Interface-Front
- 2 x USB 2.0
- 1 x RJ45 type console port

I/O Interface-Rear
- 1 x expansion slot (optional)
- 2 x USB 2.0 ports

LAN Interface-Front
- 8 x copper LAN ports

Expansion
- 1 x PCIex8 slot
- 1 x LAN module (Optional Support)

Power Supply
- 250W ATX power supply

Dimensions
- 430mm x 400mm x 44mm

Environment
- Operating temperature: 0°C to +40°C
- Storage temperature: -20°C to +75°C
- Humidity: 10 to 90% (non-condensing)

Certification
- CE approval
- FCC Class A
- UL

Ordering Information
- **CMS 2100 (P/N : TBD)**