

# CMP-100S



## Industrial Compact Dedicated Digital Signage Media Player



The IAdea CMP-100S Digital Signage Media Player is an industrial-grade yet easy-to-use digital signage playback system.

### **Industrial-grade DVD Player Replacement**

Many digital signage systems deployed in the field today are based on low-cost consumer DVD players unsuitable for commercial applications. Unlike the fragile mechanical playback mechanism employed by DVD players, the CMP-100S is a 100% solid-state digital signage playback system utilizing long-MTBF storage technology and specifically designed for professional use.

### **Dedicated Non-PC Technology**

The CMP-100S features leading video decoding hardware technology capable of withstanding 24x7x365 operation cycle with almost no maintenance effort. Dedicated digital signage technology eliminates the risks of virus infection and operating system crash commonly found in PC-based solutions. Compared to a PC that typically consumes 100 watts, IAdea's dedicated technology cuts power consumption by over 90%, lowering your operation cost while conserving the environment. Dedicated technology yields the lowest TCO (total cost of ownership) among the industry.

### **Plug-and-Play Ease of Use**

The compact form factor allows the CMP-100S to be installed in the smallest space available. Using the media player is as simple as loading media files to the specified folder on a CF card and plugging the memory card into the CMP-100S. No extra handling is needed. This plug-and-play ease of use allows the untrained field-person to conveniently and reliably update digital signs at each location.

For the sophisticated user, the CMP-100S supports scheduled playlist-controlled playback and DPMS display power management system to help achieve your professional project design.

## **Highlights**

- ◆ **Industrial-grade DVD Player Replacement**
- ◆ **Dedicated Non-PC Technology**
- ◆ **Plug-and-Play Ease of Use**

## **Suitable for**

- ◆ **Retail Merchandising**
- ◆ **Restaurant Promotion**
- ◆ **Hospitality**
- ◆ **Point-of-sale Promotion**



# Technical Specification

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## Video Codecs

- ♦ MPEG-1/2 MP@ML (480p)
- ♦ MPEG-4 ASP@L2 AVI

## Image Format

- ♦ JPEG (640x480)

## Playback Control

- ♦ Alphabetical looping
- ♦ Playlist script control

## Content Management

- ♦ Plug-and-play CF card replacement

## Physical Connectors

- ♦ VGA
- ♦ S-video, composite RCA
- ♦ 3.5mm audio jack

## Local Storage

- ♦ *Optional* 4GB CF card (holds approx. 3 hour of compressed 480p video)

## Accessories

- ♦ 3.5mm male-male audio cable

## Power

- ♦ Input: 5V @ 2A DC
- ♦ Consumption: 10W peak, 5W average

## Environmental

- ♦ Operating temperature: 0 to 40°C
- ♦ Humidity: 5 to 85% @ 40°C, non-condensing

## Dimensions (WxDxH)

- ♦ 5.3" x 4.4" x 1.0" (134mm x 114mm x 25mm)

## Weight

- ♦ Approx 1.8 lbs (0.8 kg)

## Safety

- ♦ UL-approved AC adapter

## Certifications

- ♦ CE/FCC

## Warranty

- ♦ 1-year limited parts & labor

## Product Photos

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## Contact

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## Authorized Reseller

