

# HMP-300U



## High-definition Stand-alone Dedicated Digital Signage Media Player



The IAdea HMP-300U Digital Signage Media Player is an industrial-grade yet easy-to-use digital signage playback system.

### **High-definition DVD Player Replacement**

Many digital signage systems deployed in the field today are based on low-definition DVD players unsuitable for today's large flat-panel displays. The HMP-300U is designed to provide state-of-the-art crystal-clear video decoding of MPEG and VC-1 (Windows Media Video 9) content formats, allowing today's store designer to fully benefit from the latest digital technology.

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

The HMP-300U features leading high-definition 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 HMP-300U to be installed in the smallest space available. Using the HMP-300U is as simple as loading media files to the specified folder on a USB pendrive and plugging the USB drive into the HMP-300U to update the player's internal storage. After update, media files are copied into the HMP-300U for playback and the USB drive may then be removed. 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.

### **Highlights**

- ◆ **High-definition 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@HL (720p)
- ◆ MPEG-4 ASP@L5 AVI
- ◆ VC-1/WMV9 MP@ML (720p)

## Image Format

- ◆ JPEG (1280x720)

## Playback Control

- ◆ Alphabetical looping

## Content Management

- ◆ USB media file update

## Physical Connectors

- ◆ DVI-I (up to 720p)
- ◆ VGA (with DVI-to-VGA adapter)
- ◆ Unamplified RCA audio L/R
- ◆ USB x 2

## Local Storage

- ◆ 60GB HDD (holds approx. 27 hours of HD video)

## Accessories

- ◆ DVI-to-VGA adapter
- ◆ RCA male-3.5mm female audio cable
- ◆ 3.5mm male-male audio cable

## Power

- ◆ Input: 12V @ 2A DC
- ◆ Consumption: 24W peak, 7W average

## Environmental

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

## Dimensions (WxDxH)

- ◆ 9.0" x 6.1" x 1.6" (230mm x 155mm x 40mm)

## Weight

- ◆ Approx 3 lbs (1.4 kg)

## Safety

- ◆ UL-approved AC adapter

## Certifications

- ◆ CE/FCC
- ◆ RoHS

## Warranty

- ◆ 1-year limited parts & labor

## Product Photos

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\* Connector availability varies by model

## Contact

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