

# HD-V9000

## Professional High Definition Video System

### KEY FEATURES

- ▶ Plays High Definition video up to 60Mbps from SD Card
- ▶ PC-less design offering stable playback
- ▶ Designed for non-technical users to set up and operate
- ▶ Serial, Parallel, Front panel, Remote or Ethernet control
- ▶ High reliability due to the solid state design
- ▶ Frame accurate playback
- ▶ External synchronized play
- ▶ Real-time clock scheduler



The HD-V9000 is a High Definition (HD), rugged video player designed for the unique requirements of professional video users. With versatile connectivity, stunning imagery and low maintenance requirements, the player is designed for demanding video applications including post-production, digital signage and events management. It's also ideal for high-quality eye-catching video installations in museums, cruise ships, theme parks, visitor centres, and lecture halls.

#### Engineered for reliability

With its solid-state, fan-free design, the HD-V9000 has greater ability to withstand dust and vibration, and is engineered with reliability in mind to provide reliable, trouble-free operation.

#### Easily managed over a network

Using our free-of-charge HD-Pilot software you can easily control and manage the HD-V9000 over a network. You can monitor the player's status, and make changes to settings, playlists, play schedule and content. You can also group players with HD-Pilot, to control multiple players. The HD-V9000 can negotiate with your network DHCP server to assign itself an address within your company's network, or if no DHCP server is available then it can default to Auto-IP just as your PC does. Alternatively you could use a static IP address if your application requires a fixed IP address. Communicating with the HD-V9000 is really that easy.

#### Tamper Resistant Control Locks

You can disable the front panel keys and infra-red remote functionality, preventing unwanted operation of the player. Furthermore, we have fitted a lock on the media door to prevent accidental removal of the SD card.

#### Video in higher definition

Equipped with a video decoder designed specifically for professional use, the HD-V9000 offers crisp, clear video playback of H.264/AVC files at an industry first of 50Mbps or MPEG-2 files at 60Mbps – superior to Blu-Ray disc quality. What's more, it offers stable video playback hour after hour.

#### Frame accurate playback

The HD-V9000 offers frame-accurate search and control of your video playback as well an external synchronized play function for MPEG-2 and H.264/AVC high-vision formats. This facilitates the synchronization of multiple players to cost-efficiently build wide-screen, video walls or 3D displays to deliver high-impact visual effects.

#### No PC required

The majority of other solutions require a PC to control or set up the player. However with the HD-V9000 you can use the easy to operate front panel keys or remote control supplied, to quickly and easily set-up and control playback

**Contact us today for a demonstration.**

# HD-V9000

## Specifications

### KEY FEATURES

- Drive & Fan-less Design
- High Reliability due to no moving parts
- Up to 60Mbps MPEG 2 Video File Playback
- Up to 50Mbps H.264/AVC Video File Playback
- Employs SD/SDHC as storage media (Class 6 or 10 Recommended)
- Network control, transfer, update
- Internal Clock
- Play Schedule
- Sync Multiple Players together

### ADVANCED FEATURES

- Power On Start
- Playlist Play
- Overlay Still Images over HD Video Content
- Front Panel Key Lock
- IR Remote Lock
- RSS or User Defined Text Crawl Overlay
- Media Door Lock
- Frame Accurate
- Network Time Protocol
- External Sync - Black Burst & Tri-Level Supported
- Enhanced Search Options
- No logo's displayed on Power On
- Rack Kit Included.
- Serial RS-232C Support with Pioneer Mnemonic Commands
- Ext Terminal (JAMA Support)
- Free HD Pilot Control Software
- Network Support - Control, Contents Transfer, Status, Create & Edit Schedules, Setup.

### VIDEO FEATURES

- Plays: MPEG2 & H.264/AVC High Bit-Rate Video Files
- Block Noise Reduction
- Mosquito Noise Reduction
- Advanced Video Adjust Suite
- Up to 1920 x 1080p Video Output
- Monitor Display Output
- All Video Outputs Active simultaneously

### CONNECTIVITY

- Secure HDMI terminal
- USB for Local Contents Transfer
- Ethernet terminal 10BASE-T/100BASE-TX
- RS-232C (15-pin & 9-pin D-sub)
- Component output (3x BNC)
- Composite Video output/ Monitor output display (1x BNC)
- Coax Digital Audio output (1x RCA)
- 2-ch Analogue Audio output (2x RCA)
- Ext Terminal Switch Matrix (JAMA Port 15-pin D-sub)
- Ext Sync with Loop Through (2x BNC)

### SPECIFICATIONS

Power Requirements: 220-240V, 50-60Hz

Power Consumption: 32W

Power Consumption in standby: 0.5W

### DIMENSIONS

W x H x D: 420 x 51.2 x 422.3 (mm)

Weight: 5 kg



HD-V9000 Rear Panel View.