

MV720p-HD

Solid State HDMI Video Player

This player has been discontinued and is replaced by AMA1080p

Features:

- Compact Solid State Single Chip design.
- Plays 720p/ 1080I and standard DVD files.
- Plays from USB Flash drive, Internal Hard drive and LAN/WIFI (Local Area Network)
- HDMI, Component and Composite Video out.
- Closed Caption decoder (line 21).
- Optional WIFI, connects to wireless network.
- up to 96 digital input, programmable to play different video files.
- Compact unit size, only 7.5" W X 4.5" D X 1.1"H.



Description:

MV720p plays from USB port, internal SATA HDD (optional) and LAN (network). It plays High definition video files (720p, 1080I) and standard DVD video files. From the MV720p-HD USB port, you can use USB Flash drive or any memory storage that has USB2.0 such as Compact Flash Card, SD card (using card reader) and portable HDD. For larger storage capacity, the MV720p-HD has a SATA socket for a 2.5" laptop SATA hard drive. When using the hard drive, format is NTFS. To copy files into the hard drive, the MV720p-HD has a mini USB port (at the front panel) that you can connect directly into a PC or a MAC. The MV720p-HD has 2 modes, autoplay and manual mode. To select the mode use the IR remote controller (included with the unit). In **manual mode**, you can access the MV720p-HD setting, connect to the network, browse the Hard drive and play manually the files.

In **autoplay mode**, the playback is programmable. You can program it to automatically play video(s) after powering up. You can also program the MV720p-HD to play certain video files using push buttons and sensors. You can define how you want to play the file such as playing with no interrupt, play and loop a file or return to loop after playing a file etc. If you are using the push button, you need to order the optional IN6 input board. You can connect up to 8 In6 (total 96 input) and locate it up to 1000 ft from the MV720p. The IN6 can also be used to send certain IR commands. Using the IN6, you can use a push button to send IR commands such as play next file, play previous file, Pause etc. Instead of using IN6 or IR remote control, you can also use AMX controller to control the MV720p-HD through the IR port and play different video files.

The MV720p-HD has a bi-directional RS485 port. You can use this port to communicate with a show controller or your PC and remotely send commands to play different video files, pause, play next. Sync start etc.



Applications:

- Hi-Def Video player for Museums and Science Center exhibits.
- Hi-Def Video player for Interactive travelling exhibit.
- Hi-Def Video presentation for Theme Parks, State Parks and Family Fun Parks.
- Synchronize multiple screen video presentation.

Specifications:

Video storage... USB 2.0 Flash drive and HDD	Other storage memory device using USB 2.0
Hard drive format NTFS	Memory device using USB2.0 format FAT
HD format Mpeg2(xxx,ts) and Divx HD	SD Video format Mpeg2 and VOB (DVD)
HD file spec..... 720p/1080I at 25 Mbit/Sec	SD file spec..... NTSC and PAL at 9 Mbit/Sec
Video out .. HDMI/YPbPr resolution adjustable	Audio out HDMI and analog stereo mini jack
USB2.0 port, host for USB2.0 drive	USB2.0 slave for connection to PC/MAC
Control port.RS485 Std RJ12 6 pin connector	Local Area Network (LAN) port Std RJ45
Digital Input Optional through IN6	IR control port Use IR remote control (included)
Voltage & Power Desk Top12 Vdc, 2 Amp	AC input, universal120 – 240VAC, 50-60Hz
Metal enclosure size .. 7.5”W X 4.5” D X 1.1”H	Weight including P.S Approximately 2.1 lbs

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