

Multimedia Player with Real-time-Clock – MR02

The MR02 is an entry-level advertising solution that allows the user to play content from an array of media cards on to a screen. With a host of features and semi-customisable software, it is an extremely cost-effective digital signage solution. The integrated real-time clock allows you to schedule content delivery to get your message across when you need it most.

This product is also available for OEM/ODM customers in form of the customizable ESS6425 PCB. Firmware modification and design changes are possible on request.

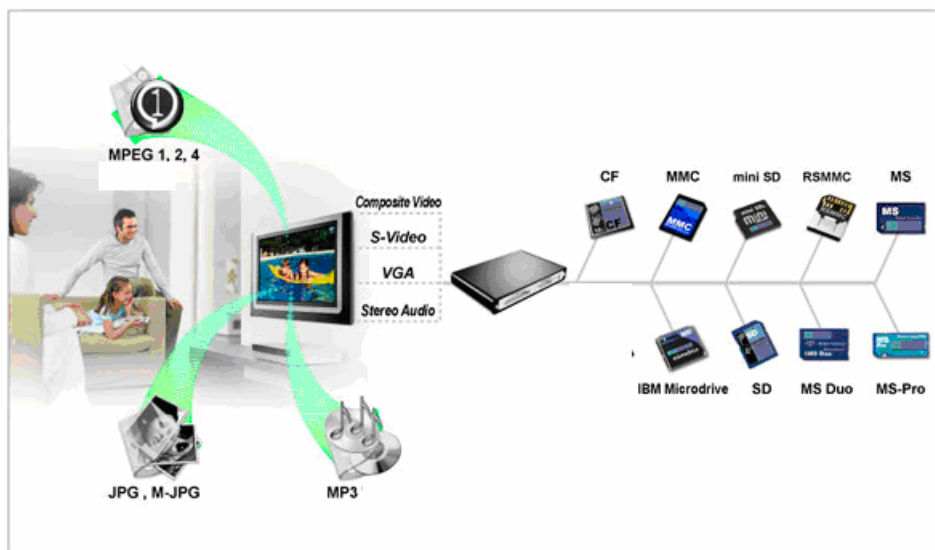


Image and specification are for reference only.

Product Index –Multimedia Player – MR02

Specifications	
Model No.	MR02 (AR6)
Casing Color	Black or Silver
Case Material	ABS plastic
Supported Media Cards	<ul style="list-style-type: none"> ● Compact Flash type I/II ● IBM Micro Drive ● MS ● MS-Pro ● MS-Duo ● SD ● Mini SD ● MMC ● RSMMC
Output Interface	<ul style="list-style-type: none"> ● Composite Video ● S-Video ● VGA (DSUB-15, 720x480) ● Stereo Audio
Playback formats #	<ul style="list-style-type: none"> ● Video: MPEG-1, MPEG-2, MPEG-4 (*.asf , simple profile 320x240 video) ● Audio: WAV , MP3 (MP3 minimum 32Kbps, maximum 256Kbps) ● Photo: JPEG (JPG minimum 16x16px, maximum 5120x3840px), Motion JPEG (AVI, maximum 10fps)
TV standards	NTSC and PAL
Functions	<ul style="list-style-type: none"> ● Photo, Music, Video and File browser ● Photo playback: rotate, zoom, thumbnail preview, slide show ● Automatic slideshow (JPGs) with background music (MP3) ● Remote control for navigation and deleting or copying files (24 key slim type controller) ● Real time clock (RTC) ● Multiple playlist support ● Advanced calendar and time display ● Alarm and wake up function (music or alarm sound) ● Auto start and auto shutdown timer for scheduled playback ● Auto power off with sleep timer (5-120min) ● Firmware upgradeable
Power Supply	DC Adapter 12V/1A
Unit Size	14.0cm x 8.5cm x 2.6cm
Packing Accessories	<ul style="list-style-type: none"> ● media adapter ● Power adapter 110/240V auto switching, +12V/1A ● Infrared remote control ● Composite video cable ● Analog audio cable
Remark	* All data and images for reference only!

Finish Product Picture







****MR02-Plastic casing**
Black or Silver



Standard Package Contents for Finish Product

- 01-** media adapter
- 02-** Power adapter 110/240V auto switching, +12V/1A
- 03-** Infrared remote control
- 04-** Composite video cable
- 05-** Analog audio cable



MR02 VS MP02 media player comparison				
				
Chipset	ESS 6425		ESS 6425	
Color	Silver	Black	Silver	Black
Hardware	N/A N/A		Real time clock (RTC) Battery for RTC	
Software	Single playlist support available on request N/A Simplified calendar and time display		Multiple playlist support Alarm and wake up function (music or alarm sound) Advanced calendar and time display	
Advantages	Entry-level media player		Multi-faceted advertising solution	
Remarks	Features and specifications not mentioned on this list are identical between MP02 and MR02.		Features and specifications not mentioned on this list are identical between MP02 and MR02.	