

AUTONOMIC

A  **Snap** COMPANY
AV

MIRAGE MMS-2A

Three-source Mirage Audio Server

Deliver up to three independent streams of pure, high-resolution audio to a multi-room system. A new generation of the world's first cloud-based media server, the MMS-2A will store, sync, schedule and stream an entire music collection along with the most popular online streaming services.



MIRAGE
AUDIO SYSTEM



Audiophile Quality Sound

Supports reference quality, high resolution 24-bit/96kHz content, perfectly rendered through analog, coaxial digital and USB outputs.

Mass Content

Play uncompressed, lossless audio formats, and complete the infinite playlist with the most popular streaming services, internet radio and music via AirPlay.

Cloud Access

Aggregate music across multiple Mirage Media Servers into a single collection, and synchronize fragmented libraries automatically.

Virtually Unlimited Zones

Distribute up to six independent streams of audio up to as many as 96 zones with any combination of Mirage Amplifiers.

Integrated Control Options

Standalone control options include the Mirage Media Controller app for iOS and Android devices, Airplay control and the Mirage web interface.

Pre-programmed control modules are available to integrate with all of the major control systems: Crestron, Control4, RTI, Savant, URC, AMX and others.

MMS-2A SPECIFICATIONS

Streaming Services	Deezer, iHeartRadio, Murfie, Napster, PANDORA® Internet Radio, SiriusXM Internet Radio, Slacker Radio, Spotify, TIDAL, TuneIn, guest streaming via AirPlay
Audio Formats	.aif, .aifc, .aiff, .au, .cda, .flac, .m4a, .m4p, .mp2, .mp3, .mpa, .rmi, .snd, .wav, .wma, .wpl
Internal Storage	128 GB SSD hard drive; holds approximately 25,000 songs
External Storage	Expandable storage via USB external hard drives
Multi-Source Pre-Amp Output	Analog (1) analog, unbalanced, stereo, line level audio output Digital (1) Stereo PCM, Coaxial, RCA type (1) Stereo USB for connection to external DAC
Audio Processor	Realtek ALC662
Digital-to-Analog Conversion	High Resolution 24-bit/96 kHz
Supported Sample Rates	Digital outputs selectable 44.1 kHz/48 kHz/96 kHz/192 kHz at 16-bit or 24-bit resolution
Master Volume	-80 dB to +20 dB
Frequency Response	<10 Hz to 48 kHz
S/N Ratio	98 db, A weighted
Dynamic Range	>110 dB
Channel Separation	>90 dB
Video Outputs	HDMI (1920 X 1080); VGA
Digital Image Formats (for video slideshow)	.bmp, .jpg, .png, .tif
LAN Connection	(1) 8-wire RJ45 with 2 LED indicators; 10/100/1000 Mbps BaseT Ethernet port; green LED indicates link status; yellow LED indicates Ethernet activity
Power Connection	100–240V AC ~ 50–60Hz; External power supply DC 12 V @ 5A; Mates with removable power cord
Local Synchronization	Mirage Media Sync for both Mac and Windows; Download from Mirage Web configuration under Firmware tab
Cloud-based Synchronization	Mirage Cloud Sync (fees for online storage may apply)
Control System Protocols	IP, 2-way documented API
Control Interfaces	AMX, Command Fusion, Control4, Crestron, Elan, KNX, Leviton, Lutron, ON Controls, RTI, Savant, URC, Windows/Mac, on-screen display (OSD), mobile devices and computers, Mirage Media Controller for Apple iPad, iPhone/iPod Touch, Android and Amazon Kindle
External Controls + Indicators	Power On/Off
Environmental Requirements	Humidity: 10% to 90% RH (non-condensing) Temperature: 32° to 104°F (0° to 40°C)
Main Power Consumption	20 Watts @ 100–240V AC ~ 50–60Hz
USB	(4) USB 2.0
Cooling	Fanless, passive cooling design
Dimensions with feet	2.25" H x 17" W x 10" D (5.7cm x 43.1cm x 25.4cm)
Dimensions without feet	1.7" H (4.3cm); fits 1RU
Net Weight	5 lbs. (2.27 kg)
Mounting	(2) rack ears (included); (4) screw-on feet with pads (included)
Warranty	2-year limited warranty

