

AUTONOMIC

A  **Snap** COMPANY
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MIRAGE MMS-5A

Specifications

Deliver up to six 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-5A will store, sync, schedule and stream an entire music collection alongside the most popular online streaming services.



MIRAGE
AUDIO SYSTEM



Audiophile Quality Sound

Supports reference quality, high resolution 24-bit/192kHz 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-5A		
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		1 TB Magnetic hard drive; holds approximately 200,000 songs
External Storage		Expandable storage via USB external hard drives
Multi-Source Pre-Amp Output	Analog	(4) pair (L/R) analog unbalanced line-level audio outputs, RCA type, concurrent independent stereo output (multiple streaming); output level: 2.0 VRMS
	Digital	(1) Stereo PCM, Coaxial, RCA type (1) Stereo USB for connection to external DAC
Audio Processor		ALC892 high-definition audio
Digital-to-Analog Conversion		High Resolution 24-bit/192 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		-80dB to +20dB
Frequency Response		<10Hz to 48kHz
S/N Ratio		97db, A weighted
Dynamic Range		>113dB
Channel Separation		>90dB
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		(1) 110–240V external DC 12V @ 5 A with removable IEC 60320-1 C13/C14 power cord (included)
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: 41° to 104°F (5° to 40°C)
Main Power Consumption		35 Watts @ 100–240V AC ~ 50–60Hz
USB		(1) USB 3.0; (1) 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		8 lb. 10 oz. (3.6 kg)
Mounting		(2) rack ears (included); (4) screw-on feet with pads (included)
Warranty		2-year limited warranty

