## **AUTONOMIC**

# MMS-3E

## Three Source Music Streamer with eAudioCast™

The MMS-3e Mirage Streamer is a solid-state, three-source music player complete with the features and functionality expected from the Autonomic family of products. Seamlessly integrate the MMS-3e into any of the popular automation systems, and deliver playback of pure, 24-bit/192kHz high-resolution audio, in addition to the most popular online music streaming services. Digital and analog physical outputs allow for the utmost flexibility. Paired with compatible eSeries devices, the MMS-3e supports up to three discrete streams of eAudioCast, our audio-over-Ethernet technology.









## **Audiophile Quality Sound**

Supports reference quality, High Resolution Audio (HRA) 24-bit/192kHz content, perfectly rendered through analog, coaxial digital and USB outputs, in addition to eAudioCast™ network streams.

#### **Flexible Output Options**

The MMS-3e supports two analog outputs through its on board HRA 24-bit/192kHz DAC, plus mirrored High Resolution PCM coax digital outputs and one output mirrored to both HDMI and USB (to DAC) formats.

#### **eAudioCast**

Our innovative, proprietary eAudioCast technology enables audio-over-Ethernet to compatible eSeries devices. The MMS-3e will support three eAudioCast streams, including both physical streams mirrored to eAudioCast, as well as a third eAudioCast-only stream available when paired with Mirage eSeries amplifiers.

#### **All Solid State**

All eSeries products are completely solid state and use passive cooling systems. All moving parts have been eliminated from the entire Autonomic lineup, which translates to years of trouble free and silent performance, lower power consumption, and quick responsiveness.

	MMS	5·3 <i>e</i>		
Streaming Services	Deezer, iHeartRadio, Murfie, Napster, PANDORA® Internet Radio, SiriusXM Internet Radio, Slacker Radio, Spotify, TIDAL, TuneIn			
Audio Formats	.aif, .aifc, .aiff, .alac, .au, .cda, .flac, .m4a, .m4p, .mp2, .mp3, .mpa, .rmi, .snd, .wav, .wma, .wpl			
Internal Storage	120 GB SSD; holds approximately 25,000 songs			
External Storage	Expandable via USB external hard drives or network shared storage			
Audio Outputs (3 Total)	Supported Format	Output	Output	Output
		1	2	3
	Analog <sup>1</sup>	✓	✓	
	COAX <sup>2</sup>	✓	✓	
	USB <sup>3</sup>			✓
	HDMI⁴			✓
	eAudioCast <sup>5</sup>	✓	✓	✓

Analog¹: unbalanced, stereo RCA type, line level audio output

COAX<sup>2</sup>: Stereo Coaxial, RCA type, PCM

USB3: Stereo USB for connection to external DAC PCM

HDMI⁴: Stereo HDMI, Type A, PCM

eAudioCast<sup>5</sup>: Provides audio-over-Ethernet technology when paired with eSeries devices

Digital-to-Analog Conversion	High-resolution 24-bit/192kHz		
Supported Sample Rates	44.1/48/96/192 kHz at 16-bit or 24-bit resolution		
S/N Ratio	96db, A weighted		
Video Outputs for OSD	HDMI (Max Resolution of 1920 X 1080)		
Local Synchronization	Mirage Media Sync for both Mac and Windows: download from web-based configuration under Firmware tab		
Cloud-based Synchronization	Google Drive 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, O Controls, RTI, Savant, URC, Windows/Mac, on-screen display (OSD), mobile devices and computers, Mirage Media Controller for iOS and/or Android devices		
LAN Connection	(1) 8-wire RJ45 with 2 LED indicators; 10/100/1000 Mbits/sec BaseT Ethernet port; green LED indicates link status; yellow LED indicates Ethernet activity		
USB	(3) USB 2.0		
Power Connection	110V-240V external DC 12 V @ 5 A with removable IEC 60320-1 C13/C14 power cord (included)		
Main Power Consumption	10W @ 100-240 V AC, 50-60Hz		
Environmental Requirements	(Humidity: 10% to 90% RH (non-condensing) Temperature: 32°F to 104°F (0°C to 40°C)		
Dimensions	2.25" H (with included feet installed) x 17" W x 10" D (5.7cm x 43cm x 25cm); 1RU rack-mount chassis		
Net Weight	5 lbs (2.27 kg)		
Mounting	Four (4) screw on feet included; two rack ears included		
Warranty	2-year limited warranty		



