

Autonomic Now Shipping Mirage Audio System

8 and 16 channel full-feature digital amplifiers, two interface options create Mirage Audio System

Armonk, NY. March 12, 2013—Autonomic, known for supplying the custom electronics industry with award-winning high performance cloud-based media solutions, has announced the unveiling of the Mirage Audio System, a complete distributed audio solution designed to accommodate systems in a broad range of size and price. The Mirage Audio System is composed of Autonomic's acclaimed Mirage Media Servers together with a choice of two digital amplifiers, two in-wall control options and applications for iOS and Android devices that can be mixed and matched in any configuration depending on system requirements. All Mirage Audio System components have been engineered to work seamlessly together and are available now from Autonomic.

Mirage Audio Amplifiers: The 8-channel M400 and 16-channel M800, paired with one or more Mirage Media Servers, create the ultimate cloud-based distributed audio product lineup for custom installers seeking intuitive complete solutions in a broad budget range. Both new amplifiers will be recognized automatically by Autonomic's web, iOS or Android applications (Android app available soon) to provide out-of-the-box media browsing with full control of all zones including volume, source selection and independent zone power (on/off). The Mirage Digital Amplifier M400 is a four zone/six source amplifier that is well suited to smaller installations, or as an add-on amplifier to the M800 to support larger projects requiring additional zones. The Mirage Digital Amplifier M800 supports eight zones and eight sources. In addition to traditional analog inputs, both products have high resolution internal D/A converters with coax or Toslink digital inputs for all source inputs, making them an ideal pair with Mirage Media Servers, all of which feature a digital output that can be used as the primary source to supply crystal clear music to any of the zones. The Mirage Audio System delivers the power and audio quality required for high performance loudspeakers throughout the home. Several unique features make the M400 and M800 stand out from their competition when selecting an amplifier for use with a Mirage Media Server, or even as a standalone solution. Amplifier distinguishing features are:

- IP controllable. Most matrix amplifiers are only controllable via RS-232. The M400 and M800 offer both connectivity options
- 50 watts per channel power distribution. This is significantly higher than most distributed audio amplifiers that average between 15-25 watts per channel, delivering a superior listening experience.
- Coax digital inputs allowing for a pristine signal path from the MMS (or other components) to the amplifier. This is made more important due to the higher power rating of this amplifier, which may allow installers to use higher quality speakers. Most matrix amplifiers do not provide digital inputs of any kind.
- Provides a pre-configured and complete solution when paired with an MMS. All MMS applications, keypads, and interfaces will recognize that the system includes an amplifier.
- Advanced scheduling interface with the Mirage MMS allows any zone to automatically power on / off and play preset programs from local content or streaming services.

Mirage Audio Interfaces: For the Mirage Audio System, Autonomic has completely redesigned and enhanced the user experience, seamlessly blending room control with music browsing to create a simple and enjoyable experience. Users can easily group together multiple rooms, select a music program from their local content or from the vast universe of online music available, and then easily control the volume level either across a group of zones or in each room individually. Autonomic's exclusive TuneBridge™ feature allows listeners to effortlessly explore new music across multiple streaming services and local content. When a new song heard is heard on the radio or SiriusXM, a single button press can jump to the entire album or Rhapsody or create a new Pandora station based on the artist or title.

Additionally, Autonomic is debuting two in-wall interface options including a basic keypad and an iPod touch® control mount for the ultimate global distributed A/V solution. The Autonomic MKP-1 in-wall keypad will offer simple and intuitive control of volume, source, and independent zone power, providing convenient local access to these important functions. For more advanced control, the Autonomic MKP-iOS is an in-wall keypad mount designed to accommodate the Apple® iPod touch®. Ideal for full control of the system in heavily used zones, the MKP-iOS securely affixes an iPod touch® into the wall, providing the ultimate interface solution for the distributed audio system utilizing Autonomic's outstanding iOS app. The Mirage app will operate knowing which zone is native to that keypad. The installer can either lock the device to the Mirage Audio System application, or choose to leave other applications on the iOS device fully operational; extending the functionality of the keypad by providing access to home automation control, weather and news updates, or anything that the user desires. The MKP-iOS keeps the

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iOS device fully charged and powered through a single Cat-5 cable wired back to the amplifier location, and can optionally be powered locally using a DC power supply.

The New Mirage Audio System is a turnkey, whole-home audio system. It supports high definition music files, iTunes & WMP playlists, and the most popular streaming music services including Pandora, Rhapsody, Spotify, SiriusXM, Last.fm, as well as local and international AM/FM radio stations via the TuneIn Radio Service.

“The Mirage Audio System was engineered to create an array of options for our dealer installers, particularly as they address customers who are seeking audio-only installations,” explained Autonomic CEO Michael de Nigris. “Mirage Media Servers have become well known for their cloud compatibility and integration with major control platforms; however these new system solutions are ideal for distributed audio packages in a wide range of budget and magnitude. Integrators will appreciate the efficiency and reliability of products that were designed and engineered to work together,” de Nigris concluded.

MSRP for the M400 is \$2595 and \$3695 for the M800. The MKP-1 keypad has an MSRP of \$200 and the MKP-iOS keypad mount (available through partnership with iPort) has an MSRP of \$250 (excluding iPod touch®). All models are now shipping to authorized dealers.

Specifications – M800

- 50Watts RMS per channel 8 ohm - 4 ohm capable
- Output short circuit, thermal and hard clipping protection
- 10 Sources
- 1-6 either Analog, or Coax Digital Audio (PCM)
- 7-8 either Coax or Optical Digital Audio (PCM)
- Bass, Treble, Balance, Loudness adjustment per zone
- 10 Buffered IR Outputs. 1-8 have routing, 9-10 summed
- Internal real time clock
- Internal Web Page for Configuration
- Expandable to 96 Zones
- Extensive zone linking
- Keypad/IR connection for every zone
- RS232 and Ethernet control interfaces
- AMP-On Status: 12Vdc Outputs
- Setup lockout
- Static/DHCP network connections
- 2 RU Rack Space Required

Specifications – M400

- 50Watts RMS per channel 8 ohm - 4 ohm capable
- Output short circuit, thermal and hard clipping protection
- 4 zones
- 6 Sources
- 1 - 6 either Analog, or Coax Digital Audio (PCM)
- Bass, Treble, Balance, Loudness adjustment per zone
- 8 Buffered IR outputs
- Internal real time clock
- Internal Web Page
- Extensive zone linking
- USB, RS232 and Ethernet interface
- Two page presets
- AMP-On Status: 12Vdc Outputs
- Setup lockout
- Static/DHCP network connections
- 2 RU Rack Space Required

[PRESS IMAGES HERE](#)

Autonomic Controls, Inc. (www.autonomic-controls.com) introduced the world's first cloud-based media server, making audio and video consumption more reliable, easy and fulfilling. Exclusively engineered for control system integration, Autonomic products have become the standard for converging content for multi-room distribution from the most popular sources, such as iTunes, Windows Media, Last.fm, PANDORA® internet radio, Rhapsody®, TuneIn Radio, SiriusXM Internet Radio and Spotify.

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