



# MONITOR AUDIO

# PRESS RELEASE

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## **MONITOR AUDIO LAUNCHES THE SILVER RX RANGE**

**Blending affordable high performance with exceptional design quality, Monitor Audio's new Silver RX range re-tunes expectations of mid-market speakers.**

**Pickering, Ontario Canada. August 1st, 2009** - Monitor Audio is proud to launch a stunning new mid-market speaker range. Classically configured and crafted using our finest proven technologies, Silver RX offers the widest appeal by providing truly affordable audiophile performance from a slender décor-friendly design. The stylish Silver RX series is offered in a choice of premium quality real wood veneers and high-gloss piano finishes in an all-around cabinet wrap, while RX performance relies on sophisticated Monitor



Audio engineering for its class-leading sound quality. Techniques and materials refined for our flagship Platinum and Gold Signature series speakers are deployed comprehensively throughout each of the seven RX designs to provide a dynamic blend of audio accuracy, exceptional build quality and design excellence.

### **New RX Drivers**

By refining our FEA (Finite Elemental Analysis) we have advanced development to shape our core driver material, C-CAM (Ceramic-Coated Aluminum Magnesium) to produce even greater fidelity. We've improved the tweeter design for Silver RX, bringing higher sensitivity and a wider bandwidth (up to 35KHz) for greater high frequency resolution. Advanced FEA simulations have also fine-tuned the RST (Rigid Surface Technology) C-CAM mid-range/bass drivers, originally created for our celebrated Gold Signature speakers and now incorporated by the Silver RX range. Their ultra-rigid dimpled profiles are now more resistant to break-up under high drive conditions, producing wider frequency responses.

### **HiVe II (High Velocity) Reflex Port**

Developed for the flagship Gold Signature range, the HiVe II reflex port is shaped to have the same effect on airflow as a gun-barrel on a bullet. Rifled grooves inside the port help to accelerate the flow and reduce turbulence, so air moves in and out of the port more efficiently, for a faster, cleaner more dynamic bass response.

### **Bolt-through Driver Design**

Single bolt-through driver fixings have the dual effect of improving cabinet rigidity while further reducing vibration at the driver/cabinet interface. Drivers are mounted on a single tensioned through-bolt, which is secured to the back of the cabinet. The bolt not only acts as a rigid cabinet brace to reduce box coloration, it also removes the need for conventional driver fixing. The driver and front baffle are effectively de-coupled to eliminate another source of unwanted resonance. The result is a more fluid communication of mid-range frequencies. With the absence of driver fixings at the front baffle and RX's magnetically attached grille, a cleaner more refined overall appearance is achieved.

### **Cabinet design and finishes**

Cabinets are constructed from 19mm (.75") MDF throughout (25mm/1" for RXW12). In addition to bolt-through driver bracing, additional radial and cross-bracing is employed for higher cabinet rigidity and lower cabinet coloration. All RX speakers are available in a choice of selected premium quality "all-around" wood veneers or high gloss piano lacquer finishes. Magnetic grilles and invisible cabinet fixings simplify attachment and provides a cleaner look when the grille is removed.

### **New Silver RX Models**

#### **Silver RX 1**

The diminutive RX 1 two-way is configured to offer an impressively natural, rhythmic sound in a beautifully compact and practical form. The C-CAM tweeter design features a damped rear chamber, while the new 6" bass driver with C-CAM RST cone technology provides better damping and improved midrange clarity.

#### **Silver RX 2**

The larger RX 2 is designed as an audiophile 2-way speaker. Efficiency and bandwidth of a much larger speaker are achieved in a more compact size. The C-Cam tweeter design features a damped rear chamber, while an 8" bass driver with C-CAM RST cone technology provides better damping and improved midrange clarity.

#### **Silver RX 6**

The elegant floor-standing RX 6 places the new wider bandwidth RX tweeter in concert with the freshly designed 6" C-CAM bass and 6" C-CAM bass/mid drivers. This balanced 2½-way system incorporates a dual chamber bass reflex design with differential tuning and twin HiVe ports. An adjustable bass plinth is supplied for added stability.

#### **Silver RX 8**

A true three-way speaker, the floor-standing RX8's ultra-slim front profile conceals a deeper cabinet, which provides the volume needed for seismic levels of bass. Twin 6" bass drivers are configured in a dual bass reflex twin HiVe port system. A single 6" bass/mid driver delivers naturally vibrant midrange sound, while the newly developed C-CAM gold dome tweeter smoothly extends performance to a point well beyond the upper limit of the audible spectrum for excellent control of all high-frequencies.

#### **Silver RX Center**

The RX Center's radical 2 ½-way design has been finely calibrated to match the dynamics and timbre of the other RX speakers for a seamless front sound stage in any RX system. Within the RX Center's sealed enclosure, 6" C-CAM bass/mid-range drivers sit astride the C-CAM gold dome tweeter, providing the exceptional upper bass and mid-range clarity that is necessary to any successful center-channel speaker.

### Silver RX-FX

The stylish wall-hanging RX-FX surround speaker is discreet enough to be flush-mounted on side or rear walls while providing timbre-matched surround effects. Dipole or bipole mode is selected at the flick of a switch. Dual C-CAM tweeters are side-firing while a single 6" C-CAM bass/mid –range driver is center-mounted.

### Silver RXW-12

The surprisingly compact but substantial (25mm/1" MDF) RXW-12 active subwoofer uses a new 500 watt (RMS) Class D amplifier to control a newly-designed front-firing 12" C-CAM driver. The RXW-12's installation-friendly sealed enclosure promotes the fastest, deepest bass down to 20Hz. The tri-suspended woofer has a large 3" voice coil and a double stack motor system for high power handling and low distortion. A 12-volt trigger provides switching control from AV amp or processor. A top mounted volume and EQ control panel provides easy access.

| <b>MSRP</b>      | <b>Wood Veneer</b> | <b>High gloss lacquer</b> |
|------------------|--------------------|---------------------------|
| Silver RX 1      | \$675/pair         | 800/pair                  |
| Silver RX 2      | \$850/pair         | 1,000/pair                |
| Silver RX 6      | \$1,250/pair       | 1,500/pair                |
| Silver RX 8      | \$1,750/pair       | 2,000/pair                |
| Silver RX Center | \$675/each         | 800/each                  |
| Silver RX-FX     | \$750/pair         | 900/pair                  |
| Silver RXW-12    | \$1,300/each       | 1,550/each                |

Availability: September 2009

To find out more about Monitor Audio loudspeakers, go to: [www.monitoraudiousa.com](http://www.monitoraudiousa.com)

### About Monitor Audio

Monitor Audio designs and manufactures British loudspeakers and music systems of the highest quality. Since 1972 Monitor Audio has been at the forefront of loudspeaker technology, perfecting the implementation of metal drivers. It is renowned for exemplary speaker cabinet construction and finish.

### About Kevro International

Kevro International Inc. is the exclusive distributor of **Monitor Audio**, **Tangent Audio**, and **ECCO-BOX** products in North America, and the exclusive distributor of **Tributaries Cables** in Canada. Kevro International has served the North American specialty audio market since 1984.