

MA MONITOR AUDIO



SILVER SERIES



PURE SILVER

If you love fabulous sound and design, get ready for a blissful encounter. From each of eight new Silver Series models you'll experience a unity of form and function that is as precise as it is compelling; the product of over forty years of speaker development, invested with our love for accurate audio, imbued with our belief in design perfection.

Abundant dynamics bearing a wideband response rich with textures and detail; holographic clarity and wonderfully accurate imaging – all the ingredients of great sound brought to a breathtaking focus by the refinement of our flagship technologies and the introduction of new acoustic innovation. Combined in perfectly voice-matched systems for music and film, Silver delivers the sonic superlatives but also reaches a new level of lifestyle appeal. Super-slender and finished in a choice of Rosenuat, Walnut, Natural Oak, and Black Oak real-wood veneers – and in devastatingly chic gloss black and white – the new Silver range has the power to complement any room without sacrificing living space. It's a beguiling force of nature and state-of-the-art loudspeaker design, made to re-energise entertainment in your home.



FILL THE AIR NOT THE SPACE

We've set the bar high for Silver. Building on the DNA of its multi-award-winning RX predecessor, new Silver adds lustre with an exceptional balance of performance, versatility and value, fine-tuned by extensive FEA modelling and dedicated listening. Anyone can create an expensive speaker; it takes genuine expertise and imagination to achieve a unity of audiophile sound and seductive aesthetics across an affordable family of slender models.

Features introduced by our prestigious Platinum and Gold series speakers have been enhanced, and recent innovations in driver engineering incorporated across an extended new range, which includes two stand mount models: Silver 1 and 2; three floor speakers: Silver 6, 8, 10; and dedicated Centre, 'FX' surround and active subwoofer models. While Silver 1, 2, 6, Centre and FX retain the form factor of their predecessors, the Silver 8 becomes a full three way design, and new to the Silver genre, the Silver 10 tower offers an up-scaled floor-standing format, featuring twin 8" bass drivers for a deeper more dynamic and consistent response in larger rooms.



INNOVATION

Beneath the precise craftsmanship of Silver's slender, luxuriously finished cabinets, single bolt-through driver fixings act to brace the structure while eliminating the need for conventional driver fixings for a cleaner more elegant styling – especially in tandem with Silver's 'invisible' magnetic grille location. Each Silver cabinet is sleekly streamlined - the lustrous real wood veneers and gloriously-glossed finishes unbroken by conventional fixings. Their absence is by design. Not only do the innovative through-bolts contribute to a more sophisticated cabinet appearance, they decouple the driver and front baffle as well, removing a further source of resonance.

From our flagship Platinum speakers, Monitor Audio's HiVe®II port technology is incorporated on all but Centre, FX and W12 subwoofer models. HiVe II uses a straight rifled design to accelerate air flow and reduce turbulence for clean powerful bass and superior transient response. Comprising optimised circuits of polypropylene film capacitors, air core and laminated steel core inductors, Silver Series crossovers dovetail individual driver response with absolute precision while maintaining the best possible signal integrity.

The new bass and mid-range drivers deployed by Silver rewrite the rule book. Unlike conventional driver cones, which incorporate a centre aperture for the voice-coil, the RST® (Rigid Surface Technology) C-CAM® designs deployed by the Silver series take the form of a continuous uninterrupted dish. Strengthened by a uniquely dimpled surface their greater area radiates more sound, and driven by a larger voice coil and motor, delivers greater efficiency and a cleaner more accurate response. This means you'll experience all the natural dynamism of the original studio mix - complete with micro-second timing – across a broader range of frequencies. New silver will reveal the rhythmic pulse of your favourite music and movies like never before.

Silver 8 and 10 models feature a newly developed, low distortion 4" mid-range driver, operating in its own optimised enclosure to expose visceral levels of detail where your sense of hearing is most sensitive. Having a dedicated mid driver in these larger models brings balance to the entire driver system, matching truly dramatic output levels with accuracy at all frequencies for a sound so well defined and three dimensional, you'll believe you can almost touch it





SILVER 1

The super compact new Silver 1 features a single 6" C-CAM bass/mid-range driver featuring dimpled RST cone technology in a classic two-way monitor configuration. Size-defying high output and dynamic delivery make the Silver 1 the ideal choice for small to medium rooms in two-channel stereo or multi-channel cinema systems.

SILVER 2

The Silver 2 features a powerful 8" C-CAM RST bass/mid driver in a compact two-way stand mount design. Higher overall efficiency and driver size deliver excellent dynamic headroom with the extended bass normally associated with floor-standing models. Combining audiophile standards of resolution and dynamics, the Silver 2 will fill medium to large rooms with glorious audio in two-channel stereo or multi-channel cinema applications.



SILVER 6

The Silver 6 incorporates a 6" C-CAM RST bass driver and 6" C-CAM RST bass/mid driver in a 2.5 way system configuration. The drivers are housed in separate acoustic chambers within the enclosure design to provide differential tuning for higher efficiency and enhanced low frequency extension. Excellent dynamics combined with a naturally rhythmic sonic character and tight, controlled bass make the Silver 6 an outstanding communicator of music and film audio in medium to large rooms.



SILVER 8

The Silver 8 has a new three-way design featuring Silver's 4" C-CAM RST mid-range driver flanked by long-throw C-CAM RST 6" bass drivers. Introduced for Silver, this specialised configuration is optimised for greater accuracy over a critical frequency band to deliver superb midrange focus and

precision as well as extended bass. A taller, shallower cabinet and improved damping allow for greater room position flexibility, while higher sensitivity and impedance make the Silver 8 easier to drive for effortless room-filling dynamics, even in larger spaces.





SILVER 10

Silver 10 is a completely new model introduction, comprising a three-way configuration in a large floor-standing tower system. For Silver 10 the 4" C-CAM RST mid-range driver is flanked by 8" C-CAM RST long-throw bass drivers. The acoustic design is similar to the Silver 8 but the enhanced driver size means that the 10 is equipped to energise the largest of rooms with naturally explicit wideband audio from music and film sources.





SILVER FX

Enjoy the immersive quality of high performance home cinema with Silver's specialised surround speaker. The discreetly profiled angled baffle design of the new Silver FX incorporates a single front-mounted 6" C-CAM RST bass/mid driver and twin side-mounted C-CAM tweeters. It can be flush-mounted on side or rear walls and its dispersion characteristics changed at the flick of a switch for dipole or bi-pole operation.



SILVER CENTRE

The compact Silver Centre features twin 6" C-CAM RST bass/mid-range drivers in a familiar M-T-M array. The Silver Centre has been tuned to match the tonal character of its Silver range mates for a seamless front sound stage in multi-channel applications.

SILVER W12

The new Silver W12 active subwoofer introduces a number of new design developments housed in a compact high power unit. A new 500 watt DSP controlled amplifier utilises advanced switch-mode power conversion techniques and superior processing to increase dynamic control and deliver far greater head-room. The W12's sealed box construction ensures that this potent unity of power and control delivers tight, fast and tuneful bass all the way down to a thunderous 22Hz in a typical room set up. The sealed box, front-firing driver design makes for easy installation and EQ where close proximity to a room boundary may be necessary.

The W12 also features Monitor Audio's proprietary and innovative APC (Automatic Position Correction) system, which uses a microphone and test tones to identify detrimental room modes and correct frequency response for the room and position automatically. This simple and quick process will ensure perfectly optimised seismic bass quality in any room.



SILVER 6AV12

The gorgeous wideband sound that distinguishes new Silver's two-channel models is multiplied by the Silver 6AV12 system, designed to blend with your home but fill the space with pulsating fidelity every time you watch a movie. We've teamed the slender Silver 6 floor stander with the acoustically matched Silver Centre and dual-dispersion FX surrounds for an enveloping audio experience, featuring brilliant natural detail

and dynamics, supported by a rich layer of deep bass potency from the awesome 500 watt Silver W12 subwoofer. Identical 6" C-CAM RST drivers and C-CAM tweeters across the front and rear channels will bring the latest high definition soundtracks alive with such astonishing three-dimensional accuracy, you'll willingly surrender your disbelief and relish a tangible sense of 'being there'.



	SILVER 1	SILVER 2	SILVER 6	SILVER 8	SILVER 10	SILVER Centre	SILVER FX
System Format	2-way	2-way	2 ¹ / ₂ way	3-way	3-way	2-way (M-T-M)	2-way
Frequency Response	45Hz - 35kHz	40Hz - 35kHz	35Hz - 35kHz	32Hz - 35kHz	30Hz - 35kHz	45Hz - 35kHz	60Hz - 35kHz
Sensitivity (1W@1M)	87dB	88dB	90dB	90dB	90dB	90dB	87dB
Nominal Impedance	8 Ohms	8 Ohms	8 Ohms	4 Ohms	4 Ohms	8 Ohms	8 Ohms
Power Handling Single (RMS)	100W	120W	150W	200W	250W	150W	85W
Recommended Amp. Requirements	40-100W	40-120W	60-150W	80-200W	80-200W	60-150W	40-85W
Maximum SPL (dBA)	110.8 (pair)	112.6 (pair)	115.5 (pair)	116.8 (pair)	117.8 (pair)	112.5	110.1 (pair)
Bass Alignment	Bass reflex. HiVe®II port system	Bass reflex. HiVe II port system	Dual Chamber Bass reflex with differential tuning. Twin HiVe II port system	Bass reflex. Twin HiVe II port system	Bass reflex. Twin HiVe II port system	Sealed Cabinet	Sealed Cabinet
Crossover Frequency	3.0 KHz	2.0KHz	L.F: 700Hz M.F/H.F: 2.7kHz	L.F/ M.F: 500Hz M.F/ H.F: 2.7kHz	L.F/ M.F: 550Hz M.F/ H.F: 2.7kHz	2.6kHz	2.2kHz
Drive Unit Complement	1 x 6" RST [®] bass/mid driver 1 x 1" (25 mm) gold dome C-CAM [®] tweeter	1 x 8" RST bass/mid driver 1 x 1" (25 mm) gold dome C-CAM tweeter	1 x 6" RST bass driver 1 x 6" RST bass/mid driver 1 x 1" (25 mm) gold dome C-CAM tweeter	2x 6" RST bass driver 1 x 4" RST mid-range driver 1 x 1" (25 mm) gold dome C-CAM tweeter	2x 8" RST bass driver 1 x 4" RST mid-range driver 1 x 1" (25 mm) gold dome C-CAM tweeter	2 x 6" RST bass/mid driver 1 x 1" (25 mm) gold dome C-CAM tweeter	1 x 6" RST bass/mid driver 2 x 1" (25 mm) gold dome C-CAM tweeter
Cabinet dimensions (Excluding grille, terminals & plinth) (H x W x D)	312 x 185 x 240mm 12 ⁵ / ₁₆ x 7 ⁵ / ₁₆ x 9 ⁷ / ₁₆ In.	375 x 230 x 300mm 14 ³ / ₄ x 9 ¹ / ₁₆ x 11 ¹³ / ₁₆ In.	885 x 185 x 240mm 34 ¹³ / ₁₆ x 7 ⁵ / ₁₆ x 9 ⁷ / ₁₆ In.	1000 x 185 x 300mm 39 ³ / ₈ x 7 ⁵ / ₁₆ x 11 ¹³ / ₁₆ In.	1050 x 230 x 300mm 41 ⁵ / ₁₆ x 9 ¹ / ₁₆ x 11 ¹³ / ₁₆ In.	185 x 500 x 200mm 7 ⁵ / ₁₆ x 19 ¹¹ / ₁₆ x 7 ⁷ / ₈ In.	N/A
External dimensions (Including terminals) (H x W x D)	312 x 185 x 263mm 12 ⁵ / ₁₆ x 7 ⁵ / ₁₆ x 10 ³ / ₈ In.	375 x 230 x 323mm 14 ³ / ₄ x 9 ¹ / ₁₆ x 12 ¹ / ₁₆ In.	885 x 185 x 263mm 34 ¹³ / ₁₆ x 7 ⁵ / ₁₆ x 10 ³ / ₈ In.	1000 x 185 x 323mm 39 ³ / ₈ x 7 ⁵ / ₁₆ x 12 ¹ / ₁₆ In.	1050 x 230 x 323mm 41 ⁵ / ₁₆ x 9 ¹ / ₁₆ x 12 ¹ / ₁₆ In.	185 x 500 x 223mm 7 ⁵ / ₁₆ x 19 ¹¹ / ₁₆ x 8 ³ / ₁₆ In.	250 x 311 x 130mm 9 ¹³ / ₁₆ x 12 ¹ / ₄ x 5 ¹ / ₈ In.
External dimensions (Including grille & terminals) (H x W x D)	312 x 185 x 275mm 12 ⁵ / ₁₆ x 7 ⁵ / ₁₆ x 10 ³ / ₁₆ In.	375 x 230 x 335mm 14 ³ / ₄ x 9 ¹ / ₁₆ x 13 ³ / ₁₆ In.	885 x 185 x 275mm 34 ¹³ / ₁₆ x 7 ⁵ / ₁₆ x 10 ³ / ₁₆ In.	1000 x 185 x 335mm 39 ³ / ₈ x 7 ⁵ / ₁₆ x 13 ³ / ₁₆ In.	1050 x 230 x 335mm 41 ⁵ / ₁₆ x 9 ¹ / ₁₆ x 13 ³ / ₁₆ In.	185 x 500 x 235mm 7 ⁵ / ₁₆ x 19 ¹¹ / ₁₆ x 9 ¹ / ₄ In.	250 x 311 x 143mm 9 ¹³ / ₁₆ x 12 ¹ / ₄ x 5 ⁵ / ₈ In.
External dimensions (Including plinth & feet) (H x W x D)	N/A	N/A	936 x 245 x 300mm 36 ⁷ / ₈ x 9 ⁵ / ₈ x 11 ¹³ / ₁₆ In.	1021 x 245 x 360mm 40 ³ / ₁₆ x 9 ⁵ / ₈ x 14 ³ / ₁₆ In.	1071 x 290 x 360mm 42 ³ / ₁₆ x 11 ⁷ / ₁₆ x 14 ³ / ₁₆ In.	N/A	N/A
Weight (each)	6.95kg (15lb 4oz)	9.7kg (21lb 6oz)	16.5kg (40lb 8oz)	23.33kg (51lb 6oz)	26.03kg (57lb 4oz)	9.6kg (21lb 2oz)	5.1kg (11lb 4oz)

	SILVER W12
Low Frequency Response	20Hz (Typical IEC room)
Upper Frequency Limit	40 - 120 Hz Variable
Low pass filter alignment	Active 4th order 24db/octave
Amplifier Power Output	500 Watts Continuous
Amplifier Classification	Class-D amplifier with Switch mode power supply (SMPSU)
Bass EQ Profiles	1: Movie, 2: Music, 3: Impact
Phase Control	0 & 180 degrees
Auto Sensing	Line Level >2mV
Input Level Requirements	Standby after 20 minutes if no signal sensed
Driver compliment	1 x 12" C-CAM [®] sub-woofer driver featuring triple suspension and 3" long throw voice coil
12v Trigger Input	5 - 12v via 3.5mm mono mini-jack socket
Cabinet Dimensions (Excluding grille and amp) (H x W x D)	340 x 340 x 380mm 13 ³ / ₈ x 13 ³ / ₈ x 14 ¹⁵ / ₁₆ In.
Dimensions (including grille, amp & feet) (H x W x D)	370 x 340 x 410mm 14 ³ / ₁₆ x 13 ³ / ₈ x 16 ¹ / ₈ In.
Mains input voltage	110 - 120 Vac / 220 - 240 Vac 50/60Hz (Electronically Auto selected)
Power Consumption	400 Watts / 0.5 Watts in Standby (ErP approved)
Weight (unpacked)	20.1Kg (44lb 4oz)

SPECIFICATIONS