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Martin Audio FlexPoint



In an online special event presentation, Martin Audio has announced nine new products including the portable series, FlexPoint, primarily targeting the premier rental market. With state-of-the-art acoustic design and technical innovations throughout, the FlexPoint series sets a new benchmark in performance and versatility for compact, standalone loudspeakers. FlexPoint systems deliver the very highest quality sound to match the expectations of prestige venues and top-flight touring artists, while their passive two-way configuration heeds the need to reduce running costs and amplifier count.

Comprising five models - all with highly flexible deployment - the FlexPoint series covers a vast range of professional applications, from live sound reinforcement, theatre sound and corporate AV to distributed sound systems and immersive environments. From the miniature FP4 to the powerful FP15, FlexPoint loudspeakers are compact and discreet - providing ultimate clarity, detail and coverage at all sound levels without affecting sight lines or detracting from venue architecture.

Coaxial point source technology lies at the heart of FlexPoint systems, delivering smoother and more consistent response off-axis than traditional two-way systems. But Martin Audio has gone further with exemplary dispersion patterns by incorporating a two-stage waveguide within the magnet structure. This waveguide maintains wide constant horizontal coverage out to very high frequencies, while the perimeter of the cone acts as the horn mouth, enabling pattern control to a lower frequency. Drivers can also be rotated without the need for any tools increasing their deployment options and ease of use out on the road.

FlexPoint Systems can be used in conjunction with SX series subwoofers to extend low-frequency performance and impact, and it was this range that also saw two new additions announced. The SX115 is a single 15" subwoofer and the SX215 is a double 15" subwoofer, both models allowing for pole-mounting of a FlexPoint system. This now means that the SX series comprises a single and double 10", 12", 15" and 18" as well as a cardioid 15" and 18" and the ultimate subwoofer

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performance of the Hybrid® horn/reflex loaded SXH218.





Finally, in keeping with the name, FlexPoint systems support a flexible electronics package. For the optimum sound performance, Martin Audio iKON amplifiers with onboard DSP are recommended. However, and primarily for larger installations, Martin Audio VIA amplifiers in conjunction with a DX4.0 system controller are compatible. Then, for smaller installations utilising FP4, FP6, and FP8, a combination of VIA amplifiers and the newly announced DX0.4 or DX0.6 controller are a cost-effective option. The DX0.4 is a 2-input, 4-output controller, while the DX0.6 is

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2-input, 6-output.



All nine products will start shipping no later than June, but some products will be available earlier.

Dom Harter, managing director, summed up by saying, "Alongside Wavefront Precision optimised line arrays and TORUS constant curvature arrays, the exciting FlexPoint series completes a trio of premium loudspeaker categories, our finest live sound offering in the company's history, delivering the Martin Audio signature sound experience for everything from an intimate gig to the largest of festivals.

"The addition of the two new SX subwoofers also completes a full complement of low-end solutions, while the two new controllers provide additional flexibility and cost efficiency when required."

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