

PreSonus Unveils Updated R-Series V2 Active AMT Monitors



PreSonus is now shipping its second-generation R65 V2 and R80 V2 active AMT studio monitors. The new monitor speakers feature more extensive control than the original R-series, incorporating the analog Acoustic Tuning controls from PreSonus' celebrated Eris line. You get Low Cutoff, Mid Frequency, and High Frequency controls, as well as a three-position Acoustic Space switch that allows you to compensate for the acoustic results of speaker placement against a wall or in a

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corner. An upgraded 140W (75W LF + 65W HF) Class A/B power amplifier provides ample headroom and even warmer, smoother overall frequency response for distortion-free, non-fatiguing performance, even at higher volumes.

As with the original R-series, the new R65 V2 and R80 V2 monitors feature a custom-designed, 6.8-square-inch Air Motion Transformer (AMT) tweeter that responds to the subtlest waveforms and high frequencies, making them an ideal choice for hearing ultra-highs that add “air” and a sense of space and dimension. The AMT’s astonishingly thin (< 0.01 mm) folded Kapton membrane provides wave-cycle-accurate transient reproduction, so you’ll hear every detail in your music: the gentle breath in every exhale, the subtle finger noise in a nylon-string classical guitar, the nuanced overtones of brass and woodwinds; and exquisite reverb tails that gracefully decay.

The AMT tweeter also enables R-series V2 monitors to handle 8 to 13 times the projection area of more traditional tweeter designs, while the monitor’s housing design constrains the projection area to the horizontal axis. The result is a wide “sweet spot” with narrow vertical dispersion, minimizing problematic reflections off of your desk, ceiling, and floor, while providing a consistent sound in different listening environments.

The R80 V2 features an eight-inch, custom-woven, composite woofer that offers consistent low-end dispersion across its frequency range. The R65 V2 has a 6.5-inch woofer of the same design. The R80 V2’s overall frequency response is rated at 40 Hz to 22 kHz, while the R65 V2 delivers 45 Hz to 22 kHz.

Balanced XLR and ¼-inch TRS and unbalanced RCA input connections make hookup to almost any line-level source quick and easy. Safety features include RF shielding, current-output limiting, over-temperature protection, and subsonic protection.

PreSonus R65 V2 and R80 V2 studio monitors are available immediately at PreSonus dealers for U.S. street prices of \$329.95 and \$429.95, respectively. The new R-series V2 monitors replace the original R-series monitors, which have been discontinued.

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