

3000 Micro R|Evolution QUICK SPECS:

- **Driver:** Dual Opposing 9” Active
- **Amplifier:** 1,200 watts RMS (over 4,000 watts peak), Class D
- **Frequency Response:**
 - 20Hz to 230Hz +/-3dB
- **Dimensions:**
 - Dimensions: (w/ grille): 10.9” (278mm) H X 11.8” 298.8mm) W X 10.8” (273.6mm) D

“Specs” Tab

Frequency Response / Acoustic Data:

- 20Hz to 230Hz +/-3dB
- Expect 2-3Hz deeper extension in small to mid-size rooms.
- Roll-off slope specifically optimized to take maximum advantage of available room gain.
- 2-meter ground plane away from reflective structures (quasi-anechoic).
- 20% to 60% lower acoustic THD+N in critical low frequency bandwidth compared to previous generation.

Subwoofer Specs:

- Piano Gloss Black and Piano Gloss finish options
- Dual opposing side-firing 9-inch high-excursion active drivers acoustically and electrically in parallel.
- Amplifier Rear Panel OLED and control interface provide fast and direct control of the most important features and includes a convenient “Display Flip” function.
- Protective non-resonant steel metal mesh grilles shield driver to prevent damage while ensuring longevity.
- Robust Medium Density Fiberboard (MDF) cabinet construction with internal bracing for resonance free performance at highest drive levels.
- Screw-in Iso-elastomer feet reduce noise artifacts and improve stability
- Dimensions (w/ grille): 10.9” (278mm) H X 11.8” 298.8mm) W X 10.8” (273.6mm) D
- Shipped Dimensions: 13.7” (349mm) H 14.9” (379mm) W X 14.6” (370mm) D
- Weight (unboxed): 22.5lbs. (10.2kg)
- Shipped Weight: 28.3lbs (12.8kg)

Driver Specs:

- Dual opposing 9-inch long-throw drivers electrically and mechanically in parallel for massive output and a sonically insert cabinet, and ultra-low system vibration even at maximum output levels.
- Precisely tuned overhung motor configuration for exacting excursion and control.
- 27.3mm Xmax, 32.6mm Xmech precision aligned excursion
- Custom 9” baskets with FEA optimized powder-coated steel frames for maximum rigidity, thermal conductivity, and mechanical damping

- 1100 aluminum single piece cone and coupler provide excellent stiffness and a lightweight moving mass with optimized thermal conduction.
- High-current 4-layer copper voice coil winding minimizes distortion and power compression, while providing effective heat dissipation and tuned magnetics for accuracy at high excursion.
- High-temperature 3003-H18 aluminum former/bobbin
- Powerful oversized Y30 ferrite motor system generates high-flux-density magnetic fields to drive room-filling sound pressure levels with pinpoint transient speed.
- Precision machining motor and narrow tolerance suspension parts maintain control and linearity at full excursion
- Extreme oversized low carbon 08AL steel T-yoke and top plate provide superior cooling and maximum magnetic circuit for maximum performance and efficiency.
- 6063 Aluminum shorting ring reduces gap induction and distortion, enhances thermal conductivity, and improve magnetic linearity.
- Proprietary injection-molded NBR surround built for extreme-excursion maintains ideal pistonic motion for pinpoint accuracy and control.
- Dual balanced 24-strand silver plated Litz wire high temperature leads woven through the 5” composite linear spider provides a pristine electrical connection from the amplifier to the voice coil.

Amplifier Specs:

- Massively powerful 1,200-watt continuous Class D design with over 4,000 watts of Peak Power.
- 50% Higher RMS power output than previous generation
- High resolution 295Mhz Analog Devices Audio DSP with double precision 56bit filtering, with over 5x the processing power of our previous subwoofers, the most advanced subwoofer processor available for perfect audio reproduction.
- DSP runs real time complex power management algorithms, monitoring the real-time power, driver excursion, and current thousands of times per second. This allows the DSP to drive precisely regulated clean voltage, greatest headroom, and maximum current to push the driver’s voice coil with optimized efficiency.
- Advanced audiophile grade 56bit digital audio processing and premium DACs (Digital-to-Analog Converters) with more than 120 dB Signal-to-Noise Ratio provide greater headroom, lower noise, and flawless fidelity.
- Discrete Class D amplifiers create effortless and nearly limitless power from four massive 60A 200V MOSFETs in full bridge configuration with output over 100 Vrms across both drivers. This results in lower EMI with the highest efficiency, producing SPLs and low-frequency output with pristine clarity well beyond reference listening levels.
- All new digitally controlled Switch Mode Power Supply (SMPS) with a high-efficiently low EMI resonant LLC topology ensuring a consistent regulated 160V rail voltage for the amplifier. Digital monitoring of the AC input mains voltage and current enables the power supply to understand AC line conditions and tune itself for optimal performance across different environments.

- < 0.05% THD+N at rated power (70% to 90% lower than previous generation), ensuring exacting signal integrity at all drive levels.
- Customer EQ and DSP limiter settings specifically for the 3000 Micro R|Evolution allows the subwoofer to take control of a room and pressurize it with accurate, heart-pounding, acoustically tuned bass.
- Unbalanced RCA 10kohm input impedance (compatible with consumer and professional audio up to 4Vrms inputs)
- Balanced XLR 18kohm input impedance (compatible with consumer and professional audio up to 4Vrms / +14dBu inputs)
- OLED and control interface with easy control of the most important features
- USB provides power for the SVS SoundPath Wireless Audio Adapter (sold separately) which eliminates the need for a cable run to the subwoofer from the source component.
- Auto/On and Trigger options through App for maximum installation convenience (3.5mm trigger Input 3-12V AC/DC)
- 3.5mm IR input for easy integration with control systems
- Green 0.5-watt low standby power consumption
- RoHS compliant, lead-free construction, world-wide safety certifications.

SVS App Features:

- Compatible with Apple iOS, Google Android, and Amazon Fire platforms, the industry-leading SVS Subwoofer Control Smartphone app allows convenient and intuitive management of all subwoofer controls.
- The Analog Devices DSP supports a comprehensive menu of functions, including volume, fully adjustable low pass filter, phase, polarity, six PEQs, room gain compensation, tuning modes, power management settings, and more.
- Includes three convenient memory presets for fast and easy global system adjustments to match listener preferences.
- Subwoofer Auto Room Equalization (Coming Soon) will use your mobile device built-in microphone, or an accessory microphone (Coming Soon) to measure the acoustic performance of your subwoofer in your room and automatically calculate precision equalization filters to optimize the subwoofer and room combined performance at your listening position.
- Unique bidirectional feedback shows adjustments in real time on both app and subwoofer interface.
- Easy-to-follow tutorial provides clear guidance for all functions.

Included Accessories:

- Dual protective non-resonant steel mesh grilles
- Iso-elastomer feet
- Extra heavy-duty, high current 6' power cord
- Quick Start Guide