Infinity® Studio Monitor Series.

The stunning sound quality of the new SM Series – the brilliantly crisp, precise sound associated with Infinity's speakers – results from its overall design and construction, not any single component. But a disproportionate measure of the credit belongs to Infinity's advanced Fastglass →Dome Tweeter, which is being introduced with the SM Series. Fastglass is an especially lightweight, responsive new fiberglass composite that significantly improves both sensitivity and power handling. And it allows distinct, well-defined high-frequency reproduction, even above seriously beefed-up low-frequency response. The floorstanding loudspeakers owe their wall-rattling bass performance to new "cast basket" low and midrange drivers that lock the magnet assemblies to a rock-solid, distortion-free frame. If you like bass you can feel, the SM Series will not disappoint. For more than three decades, Infinity has pursued musical truth, pioneering and refining everbetter technologies for the accurate playback of recorded sound while setting and surpassing industry benchmarks. The powerful, affordable new SM Series continues this tradition. If you're a dedicated listener who shares our love of music, there's an SM Series loudspeaker with your name on it.

HIGH-PERFORMANCE, HIGH-EFFICIENCY SPEAKERS.



5[V]



P/N:SMPPI













SM-165

Power Rating: 10 – 100 watts Frequency Response: 76Hz – 20kHz (±3dB) and 43Hz – 22kHz

Crossover Frequency: 4kHz Sensitivity: 95dB SPL @ 2.83V @ 1 Meter

Impedance: Compatible with 8Ω Woofer: 6-1/2" Polypropylene-coated woofer

Tweeter: 3/4" High-Output Fastglass™ Fiberglass Dome Dimensions: 8" W x 13-1/4" H x 7-1/2" D (203mm x 337mm x 267mm)

Features: Auto-reset circuit breaker protection (tweeter)

SM-185

Power Rating: 10 – 125 watts Frequency Response: 70Hz – 20kHz (±3dB) and 40Hz – 22kHz

Crossover Frequency: 3kHz Sensitivity: 98dB SPL @ 2.83V @ 1 Meter

Impedance: Compatible with 8Ω Woofer: 8" Polypropylenecoated woofer

Tweeter: 1" High-Output Fastglass™ Fiberglass Dome Dimensions: 11-1/4" W x 18" H x 10-1/2" D (286mm x 457mm x 255mm)

Features: Auto-reset circuit breaker protection (tweeter)

SM-215

Power Rating: 10 – 175 watts Frequency Response: 58Hz – 20KHz (±3dB) and 33Hz – 22kHz

Crossover Frequency: 450Hz / 2.5kHz

Sensitivity: 100dB SPL @ 2.83V @ 1 Meter

 $\label{eq:compatible} Impedance: Compatible with 8\Omega \\ Woofer: 10" Nylon laminated \\ w/cast-alloy basket$

w/cast-alloy basket Midrange: 5-1/4" Nylon laminated w/cast-alloy basket

Tweeter: 1" High-Output Fastglass™ Fiberglass Dome Dimensions: 13-1/4" W x 32-1/2" H x 12-1/2" D

(337mm x 826mm x 318mm) Features: Front-panel tweeter level control, Auto-reset circuit breaker protection (mid & tweeter) SM-225

Power Rating: 10 – 200 watts Frequency Response: 48Hz – 20kHz (±3dB) and 30Hz – 22kHz

Crossover Frequency: 450Hz / 2.5kHz

Sensitivity: 101dB SPL @ 2.83V @ 1 Meter Impedance: Compatible with 8Ω

Woofer: 12" Nylon laminated w/cast-alloy basket

Midrange: 5-1/4" Nylon laminated w/cast-alloy basket Tweeter: 1" High-Output

Fastglass™ Fiberglass Dome Dimensions: 14-3/4" W x 37" H x 14-3/8" D (375mm x 940mm x 365mm)

Features: Front-panel tweeter level control, Auto-reset circuit breaker protection (mid & tweeter) SM-255

Power Rating: 10 – 300 watts Frequency Response: 42Hz – 20kHz (±3dB) and 28Hz – 22kHz

Crossover Frequency: 400Hz / 2.5kHz

Sensitivity: 103dB SPL @ 2.83V @ 1 Meter

Impedance: Compatible with 8Ω Woofer: 15" Nylon laminated w/cast-alloy basket

Midrange: Two 5-1/4" Nylon laminated w/cast-alloy basket Tweeter: 1" High-Output

Fastglass™ Fiberglass Dome Dimensions: 17-3/4" W x 42-1/2" H x 14-3/8" D (451mm x 1080mm x 365mm)

Features: Front-panel tweeter level control, Auto-reset circuit breaker protection (mids & tweeter)

SM-VIDEO

Power Rating: 10 – 175 watts Frequency Response: 78Hz – 20kHz (±3dB) and 45Hz – 27kHz

Crossover Frequency: 2.2kHz Sensitivity: 93dB SPL @ 2.83V @ 1 Meter

Impedance: Compatible with 8Ω Woofers: Two 6-1/2" shielded polypropylene-coated Tweeter: 1" Shielded High-Output Polycell

Dimensions: 21" W x 8" H x 8-3/4" D (533mm x 203mm x 222mm)

Features: Auto-reset circuit breaker protection (tweeter only), tuned rear ports

Infinity Systems continually strives to update and improve existing products, as well as create new ones. The specifications and construction details in this and related publications are therefore subject to change without notice.

