

Sunfire

SUBWOOFERS

XTEQ Subwoofer Series 8, 10 & 12 Inch



Leader in Sound Quality Launches a New Sonic Experience

The NEW Sunfire XTEQ has met today's demand for high-performance subwoofers that focus purely on audio quality and is proud to deliver accurate, powerful bass that spikes the entertainment value dramatically within every home. Delivering up to 3,000 watts of pure heart-thumping bass, you won't find a more solid performer than the XTEQ series.

The beauty of XTEQ isn't just in the sound. It's the chic, compact design that blends into any room and pivots away from traditional gaudy, oversized equipment; instead making the audio the authority. Room-specific calibration accurately integrates an XTEQ subwoofer into any living space and existing audio system. You'll get bone-rattling bass from some of the smallest subwoofer cabinets in the industry.

The big breakthrough features of the XTEQ are its proven Tracking Down Converter™ amplifier, its long-throw, high back-electromotive force drivers, and its fully automatic room equalizer. Taken together, these unique features provide these subwoofers with as much bass as you would get from several 15 inch drivers mounted in a cabinet the size of a small refrigerator. Defining the standard of quality today, the XTEQ series also brings a suite of premium audiophile features to the table, like advanced auto turn-on circuitry, Anti-Walking Tread Design Feet™, gold plated connectors, soft clipping circuitry,

and variable crossover, level, and phase control, making the XTEQ the foundation for any great home theater and audio system.

Sunfire is known to deliver innovation and craftsmanship to every one of its award-winning products and the launch of this new premium series of subwoofers is no exception.

XTEQ makes performance the priority.



XTEQ Subwoofer Series

8, 10 & 12 Inch



FEATURES

- Flagship XTEQ 8, 10 & 12 Inch models:**
 With multiple sizes to fit every unique installation, the XTEQ is the perfect fit for both new audio designs as well as existing configurations.
- Sunfire's Tracking Down Converter™, high-powered XT amplifier design:** With up to 3,000 watts of pure heart-thumping bass, the XTEQ delivers a solid, high performance, analog amplifier for extremely clean and pure power.
- Digital Auto-EQ circuit for enhanced room calibration:** Now with more precise room-specific calibration, the XTEQ more accurately integrates with your room and the rest of your audio system.
- Connectivity options including XLR input connector:** The XTEQ brings more connectivity options than ever before, including an XLR connector for increased installation flexibility with consumer and professional components.
- Asymmetrical Cardioid Surround (ACS):**
 The Asymmetrical Cardioid Surround is designed with a thinner inner wall as compared to its thicker outer wall which enables the XTEQ to deliver well-defined tight bass with extended woofer excursion.
- High Back EMF system with high excursion drivers:** High Back EMF driver technology produces massive amounts of deep low bass from some of the smallest cabinets in the industry, delivering bone-rattling bass.
- XT suite of premium audiophile features:**
 Touting new features like advanced auto turn-on circuitry, Anti-Walking Tread Design Feet™ (AWTD), gold plated connectors, soft clipping circuitry, and variable crossover, level, and phase control, the XTEQ should be the foundation of every great home theater and audio system.

Visit also www.Sunfire.com for more information



MODEL	XTEQ8	XTEQ10	XTEQ12
<i>Driver Complement</i>	8" Active Side Firing Driver 8" Side Firing Passive Radiator	10" Active Side Firing Driver 10" Side Firing Passive Radiator	12" Active Side Firing Driver 12" Side Firing Passive Radiator
<i>Amplifier Power</i>	1,800 Watt Tracking Down Converter	2,700 Watt Tracking Down Converter	3,000 Watt Tracking Down Converter
<i>Frequency Response</i>	22Hz – 100Hz	18Hz – 100Hz	16Hz – 100Hz
<i>THD</i>	Less than 3% typical operation	Less than 3% typical operation	Less than 3% typical operation
<i>High Pass Crossover</i>	85Hz	85Hz	85Hz
<i>Low Pass Crossover</i>	30Hz to 100Hz + Bypass	30Hz to 100Hz + Bypass	30Hz to 100Hz + Bypass
<i>Phase Control</i>	0 to 180 degree (variable)	0 to 180 degree (variable)	0 to 180 degree (variable)
<i>Woofer Magnet</i>	6.3" x 2.75" Deep 143 oz.	7.5" x 3.5" Deep 194 oz.	7.5" x 3.5" deep 194 oz.
<i>Voice Coil</i>	2"	3"	3"
<i>Cone Material</i>	Non-pressed treated fiber with our high density ACS	Non-pressed treated fiber with our high density ACS	Non-pressed treated fiber with our high density ACS
INPUTS			
<i>Line Level (L&R)</i>	Line Level (RCA) Nominal Impedance 15k Ω	Line Level (RCA) Nominal Impedance 15k Ω	Line Level (RCA) Nominal Impedance 15k Ω
<i>Input (Mono)</i>	Balanced (XLR) Nominal Impedance 14k Ω	Balanced (XLR) Nominal Impedance 14k Ω	Balanced (XLR) Nominal Impedance 14k Ω
<i>Slave</i>	Line Level - Mono (RCA)	Line Level - Mono (RCA)	Line Level - Mono (RCA)
<i>Microphone 2.5 mm (condenser mic incl.)</i>	2.5mm (Microphone included)	2.5mm (Microphone included)	2.5mm (Microphone included)
<i>Trigger On</i>	12 VDC	12 VDC	12 VDC
OUTPUTS			
<i>Thru (L&R)</i>	Line Level (RCA) 85Hz High Pass Filter / Bypass - selectable	Line Level (RCA) 85Hz High Pass Filter / Bypass - selectable	Line Level (RCA) 85Hz High Pass Filter / Bypass - selectable
<i>Slave</i>	Line Level – Mono (RCA)	Line Level – Mono (RCA)	Line Level – Mono (RCA)
GENERAL			
<i>Finish</i>	High Gloss Black	High Gloss Black	High Gloss Black
<i>Included Accessories</i>	Microphone and Power Cord	Microphone and Power Cord	Microphone and Power Cord
<i>Net Dimensions (H/W/D) (with feet and trim ring)</i>	10 1/2" x 12 3/8" x 10 5/8"	11 1/2" x 12 3/4" x 11"	13 1/2" x 14" x 13"
<i>Weight Net</i>	42.6 Lbs.	54.4 Lbs.	58.9 Lbs.
<i>Power</i>	100-120 / 220-240 V~, 50/60Hz, 900W	100-120 / 220-240 V~, 50/60Hz, 900W	100-120 / 220-240 V~, 50/60Hz, 900W

Features and specifications subject to change.

