

TOUR X

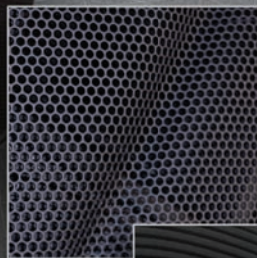
From the minds that design the World's premier touring sound systems



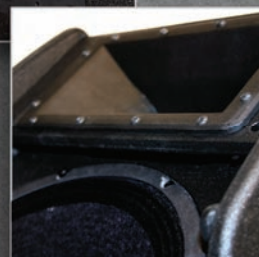
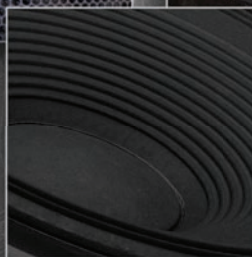
Electro-Voice engineering ensures the World's biggest tours and events sound their best. The experience we've gained from 80 years spent shaping and influencing the professional sound reinforcement business makes its way into every loudspeaker we manufacture, including the new TourX.

A marvel of engineering excellence and gorgeous aesthetic design, TourX embodies the collective know-how of the road warriors who make it happen on the largest tours on Earth. Its form is seamlessly integrated into practical, functional elements that make a bold statement about its multi-application purpose and breakthrough performance.

A host of innovative features and patent pending designs make TourX the most exciting loudspeaker series available today.



- Unique Backbone Grille design for superior strength and distinct aesthetics
- Super comfortable, ultra-sonically welded handles are air and water tight



- All-new 500 watt continuous rated SMX woofers
- Dedicated vertical wedge monitors with patent-pending Offset Baffle design for arrival time synchronization

TX1122
500W Continuous (2000W Peak) Power Handling
97 dB Sensitivity, 130 dB Maximum SPL
90° x 50° Coverage Pattern
(4) M10 Threaded Rigging Points for Suspension
20.2 kg (44.5 lbs)
TX1152
500W Continuous (2000W Peak) Power Handling Pattern
100 dB Sensitivity, 133 dB Maximum SPL
60° x 40° Rotatable Coverage
(4) M10 Threaded Rigging Points for 3-Point Suspension
27.8 kg (61.2 lbs)
TX2152
1000W Continuous (4000W Peak) Power Handling Pattern
102 dB Sensitivity, 138 dB Maximum SPL
60° x 40° Rotatable Coverage
(4) M10 Threaded Rigging Points for 3-Point Suspension
42.8 kg (94.3 lbs)
TX1181
400W Continuous (1600W Peak) Power Handling
100 dB Sensitivity, 132 dB Maximum SPL
33.8 kg (74.5 lbs)
TX2181
800W Continuous (3200W Peak) Power Handling
103 dB Sensitivity, 138 dB Maximum SPL
56.1 kg (123.5 lbs)
TX1122FM
Patent pending Offset Baffle design
500W Continuous (2000W Peak) Power Handling
97 dB Sensitivity, 130 dB Maximum SPL
90° x 50° Coverage Pattern
20.2 kg (44.5 lbs)
TX1152FM
Patent pending Offset Baffle design
500W Continuous (2000W Peak) Power Handling
100 dB Sensitivity, 133 dB Maximum SPL
90° x 50° Coverage Pattern
27.8 kg (61.2 lbs)

TOUR X



Strength and Beauty

EV's revolutionary Backbone grille design isn't just about a contemporary, distinctive look; it also has an entirely functional goal: strength. Just as bridges rely on the strength of the curvature of an arc, the uniquely shaped Backbone grille resists denting and abuse much more effectively than traditional designs utilizing heavy grille blocks and bracing.

Ergonomic Innovation

Not content with sourcing the same old handles and input panels that most loudspeaker manufacturers use, EV decided to design their own. The incredibly comfortable Ergo-Handle is an ultra-sonically welded design that is impervious to air and water leaks—two things that can quickly degrade loudspeaker performance and longevity. The new oversized angled input panel is superior to similar designs in that it gives larger hands more room for connecting and disconnecting NL4 connectors.

Transducer Technology

Known as a worldwide leader in transducers, EV has once again raised the bar for woofer performance. The breakthrough SMX series has achieved what other designers can only dream of: a woofer that is virtually distortion-free without the traditional sacrifice in sensitivity. The well behaved and linear parameters of these woofers have an additional benefit: the ability to design and implement a passive crossover network that utilizes 36dB per octave slopes at the crossover frequency, matching the performance of many of today's advanced electronic digital processors.

Functional Construction

TourX dedicated horizontal monitors are more than just another attempt at standard wedge design. The patent-pending Split Baffle offers tremendous advantages over traditional flat baffle construction: it eliminates the need for ports that typically add to the width and height of an enclosure; it allows the acoustic centers of the woofer and compression driver to be brought closer together, synchronizing arrival time; it raises the compression driver up from the enclosure, putting the voice coil on the same plane as the woofer voice coil, achieving linear phase response and, therefore, greater gain before feedback.

