

BASSMAXX

WHAT YOU HEAR IS TRUE™



BASSMAXX X2C Duece

BASSMAXX has always built very high fidelity subwoofers. The new X generation incorporates our new 'Balance Damped'™ loading technology. Balance Damped™ is the result of extensive work to increase usable output and reliability while always maintaining our highest standards for sound quality. The result is a line of subwoofers that are violently loud and are still tonally very civilized and accurate. Their new shallow footprint design takes up less floor space and allows for placement directly in front of a stage or against a wall. The design has excellent directivity, meaning the bass can be concentrated on the audience and kept away from stage and monitor areas.

Dimensions:	Height: 45"	Width: 30"	Depth: 24"
Weight:	220lbs		
Type:	BASSMAXX Subwoofer horn.		
Nominal Impedance:	4 ohm		
Driver compliment:	2 x 12" woofers		
Driver description:	4" voice coil with vented pole piece and vented gap.		
Power handling:	2000 watts continuous, 4000 watts program.		
Inputs:	Neutrik NL4, dual parallel connectors, recessed.		
Frequency response:	44Hz to 140Hz +-3dB Two cabinets: 40Hz to 140Hz. Four cabinets: 32Hz to 140Hz		
FR with processing:	26Hz to 140Hz +-3dB		
Sensitivity (1 cabinet)	105dB 1W 1M		
Peak output:	144dB		
Power compression:	3dB		
Real World continuous output for one cabinet including power compression:	138dB		
Options:	Touring version.		
	Includes: Auto-locking dolly tray. Canvas cover. Handles		

© 1999-2008

www.bassmaxx.com 713-397-4466 Toll-free 1-866-333-MAXX Fax 832-201-7711

BASSMAXX



BASSMAXX Subwoofers are best known for their outstanding musical sound quality. This is because of the unique BASSMAXX “Balance Damped”™ loading technology. The application of this technology results in an extremely fast dynamic character, almost perfectly uncolored reproduction, ultra-low distortion and exceptionally high output capability.

When loaded in BASSMAXX Balance Damped™ horns, drivers produce less distortion at high powerlevels, and because they are in such high efficiency horns, they produce more output. This combination provides extremely high levels of clean, clear usable output.

Even at relatively low power levels, the BASSMAXX designs typically have distortion levels ten times lower than conventional vented boxes. At higher levels, the difference is even greater.

Thanks to extremely low distortion, BASSMAXX subs don't interfere with the perceived clarity of the midrange; the vocals in particular. What do inferior subs cost you in terms of sound quality?

If space, weight, time and cost are factors in your business, the efficiency and massive output capabilities of these designs make it possible to achieve more output with fewer cabinets than using conventional bass boxes. For touring and portable PA, fewer cabinets use less floor space in the venue, require less truck space, less wiring and less time setting up and taking down.

If space and weight are not limitations, the alternative is to make your system phenomenally loud. BASSMAXX Balance Damped™ loading is perceived to have a more natural tonality and dynamic accuracy than other designs. Simply put, BASSMAXX delivers better sound, and more of it.

© 1999-2008

www.bassmaxx.com 713-397-4466 Toll-free 1-866-333-MAXX Fax 832-201-7711

BASSMAXX



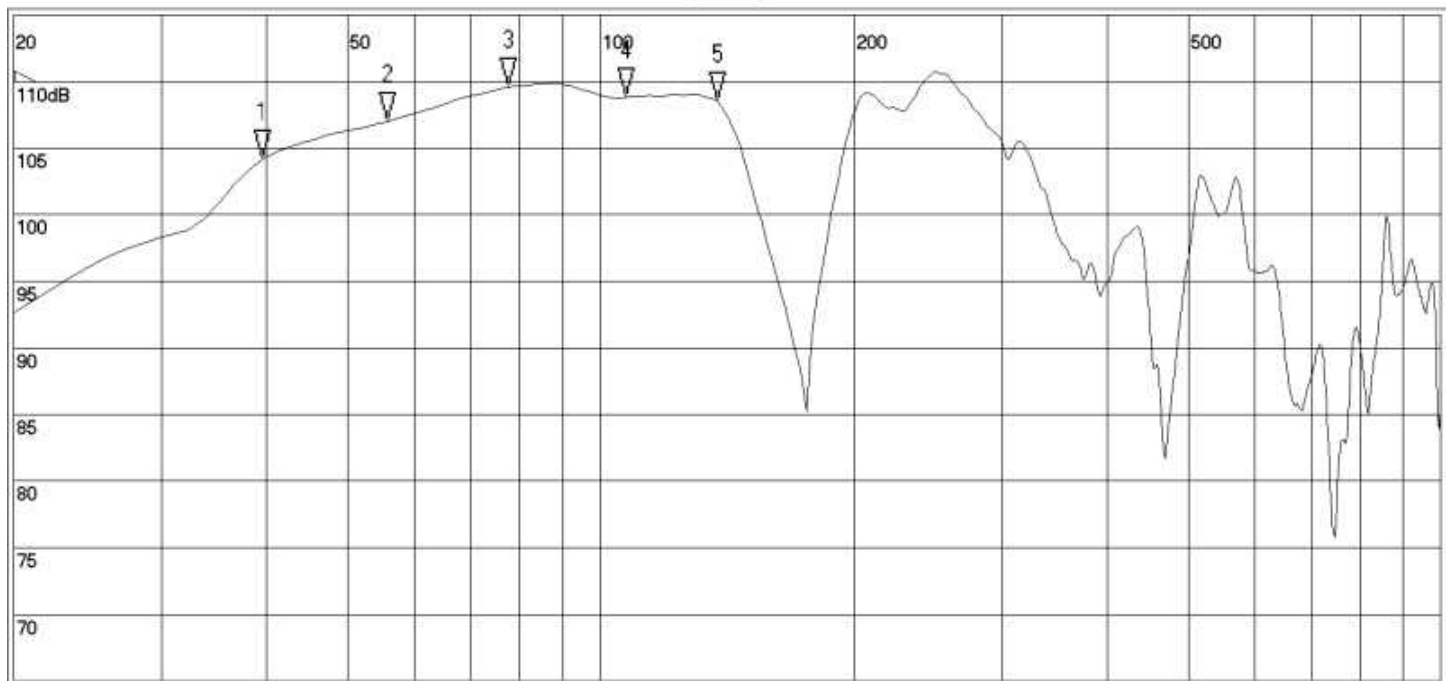
X2C Duece Frequency response graph. 3 cabinets

Frequency Response Data

Data Plot

acq: 10/13/2006 3:13:49 PM

Liberty -praxis-



© 1999-2008

www.bassmaxx.com 713-397-4466 Toll-free 1-866-333-MAXX Fax 832-201-7711