



L.U.C.A.S
Smart

L.U.C.A.S SMART



"So, where did you hide the other speakers?" The owners of L.U.C.A.S SMART have grown accustomed to questions like this posed by incredulous listeners. Never before has such a powerful sound come in such a petite package. Looking for a subcompact high-performance system that one person can tote easily and set up inconspicuously? Is it your goal to deliver impressive presentations, or to make your appearance as a solo entertainer a memorable experience in big, bold sound? Then L.U.C.A.S SMART is the right system for you. L.U.C.A.S SMART distills the legendary L.U.C.A.S experience into the miniature format.

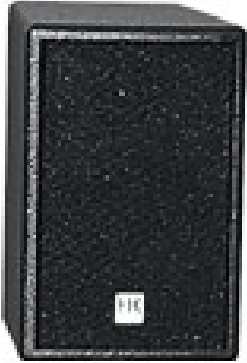
Powered by a 250-watt digital amp (PWM), the subwoofer's 10" woofer has proven its merits in high-end touring systems. Engineered to throw a generously wide, uniform pattern, the satellites offer audio resolution to rival that of premium studio monitors—richly detailed, silky voice-reinforcement guaranteed. And with the optional trolley, handling and transport is a piece of cake. Even a child could tote this mighty mite. Available in June 2006.

L.U.C.A.S SMART—the world's smallest large-sounding PA.



Technical Data

L.U.C.A.S SMART Satellite



Power-handling nominal	80 W RMS
Frequency response +/- 3dB ***	100 Hz–19 kHz
Axial sensitivity 1W *	97 dB
Maximum SPL @1m *	115 dB@10% THD
Nominal impedance	4 ohms
Connections	1x Speakon® NL 4
Midrange woofer	1x 6,5"
Tweeter/ driver	1" Dome Tweeter
Directivity	80° x 50°
Crossover frequency	3 kHz, 12 dB/octave
HF protection (passive)	Dyn. protection circuit
Pole mount	MicroTilt™, 15 mm
Dimensions (WxHxD)	18,5 cm x 27,5 cm x 21,5 cm, 7-1/4" x 10-7/8" x 8-1/2"
Weight	4,5 kg/ 9.9 lbs.



Technical Data



L.U.C.A.S SMART Subwoofer

Frequency response +/- 3dB ***	43 Hz - 100 Hz
Axial sensitivity 1W@1m *	97 dB
Maximum SPL @1m *	118 dB@10% THD
Subwoofer amplifier	1x 250 W RMS/ Class D
Sat & Mid/High Unit amp	2x 80 W RMS
Active protective circuits	Multiband limiter, Subsonic filter
Connections	2x XLR, 2x Cinch, 2x XLR Through, 2x Cinch (RCA), 2x Speakon® Satellite out
Subwoofer	1x 10"
Dimensions (WxHxD)	32 cm x 41 cm x 46,5 cm, 12-5/8" x 16-1/8" x 18-3/8"
Weight	21 kg/ 46,2 lbs.