

# OPERA LIVE

OPERA Live 202/205/402/405

OPERA Live 210



	OPERA Live 210	OPERA Live 202	OPERA Live 205	OPERA Live 402	OPERA Live 405
Power (RMS)	150 + 50 W	150 + 50 W	150 + 50 W	250 + 50 W	250 + 50 W
Power (Music)	300 + 100 W	300 + 100 W	300 + 100 W	500 + 100 W	500 + 100 W
Speaker	10" dB Bass 1" HF	12" dB Bass/2" Voice coil 1" HF	15" dB Bass/2" Voice coil 1" HF	12" dB Bass/2,5" Voice coil 1" dB Compr.	15" dB Bass/2,5" Voice coil 1" dB Compr.
Frequency response	68-18000 Hz	68 - 18000 Hz	68 - 18000 Hz	60 - 18000 Hz	60 - 18000 Hz
Max. SPL	120dB	120dB	121dB	128dB	128dB
Crossover	2000 Hz	2000 Hz	2000 Hz	2000 Hz	2000 Hz
Sensitivity	-50 bis 0dB	-50 bis 0dB	-50 bis 0dB	-50 bis 0dB	-50 bis 0dB
Input connection	6,3 mm Jack unbal. / XLR bal.				
Output connection	XLR bal., parallel				
Impedance	20 K Ohm bal., 10 K Ohm unbal.				
Dimension	312 x 550 x 280 mm 12,5x21,75x11 inch	406 x 650 x 350 mm 16x 25,6x13,7 inch	406 x 650 x 350 mm 16x 25,6x13,7 inch	406 x 650 x 350 mm 16x 25,6x13,7 inch	406 x 650 x 350 mm 16x 25,6x13,7 inch
Weight	13 kg / 28,7 lb	16,5 kg / 36,4 lb	17,3 kg / 38 lb	18 kg / 39,7 lb	19 kg / 41,9 lb

OPERA - for many years, this term has stood for high quality active speakers, with professional audio performance and a superior price-performance ratio.

LIVE-SERIES, the newest generation of the OPERA family, has been adapted to the requirements of musicians and DJs. As a result of its switchable sound set-up, it offers the best possible characteristics of sound reflection for live music as well as playback or speech.

The new, more compact multi-functional cabinet creates an optimal connection between acoustic necessity and practical handling, in a very modern design.

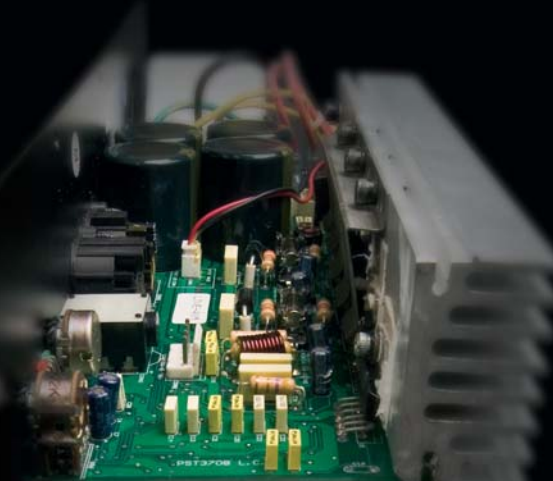
The LIVE SERIES offers maximum flexibility and unique features such as a slanted rear side for monitor applications, integrated flange for stands, and 3 integrated M10 threaded fly points. Together with the bass speakers that have been specifically designed for the OPERA LIVE series, the cabinet presents a very full and clear bass sound reflection (high sound pressure) with reduced resonance and little noise. The integrated tweeter offers a clear dispersion of 90°x60°.

Three grips, one above, and two to the side make it very easy to handle.

All models have a bi-amp amplifier, which is regulated by an integrated audio controller.

In addition to the active separation of the two ways, the audio controller facilitates a particularly clear sound in the range of the crossover frequency by phase and delay adjustment. Furthermore, the audio controller guarantees a flat and linear frequency range over the entire audio range. The limiter ensures a maximum of operational reliability, even when driving the speaker beyond its limits, and shows its function by means of a control LED.

All models\* of the LIVE series offer three switchable sound set-ups - FLAT (neutral), MUSIC and SPEECH. This makes it possible to adapt it to the respective application without any further external equipment. The models 402 and 405 are equipped with a special compression driver. As a result of its 1.5" pure titanium diaphragm the sound is clear, linear, and feedback resistant.



\* not OPERA LIVE 210