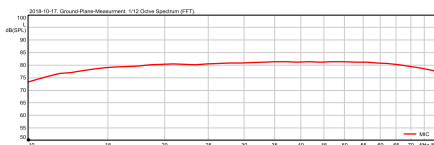


# GREEN ACOUSTICS – IS219



**Green Acoustics ultra-compact infrasonic subwoofer IS219 nicknamed “the body resonator” is the only choice when you need realistic subsonic performance.**

**With high efficiency even below 20Hz it’s perfect for demanding HD theatre, cinemas, theme-parks or in demanding high-end home theatre systems as well as for the pipe organ lover.**



## Specifications:

### Infrasonic subwoofer IS219P

Type	Closed Cabinet
Bandwidth (HP@10Hz, LP@80Hz)	-3dB@13Hz, -10dB@9Hz.
Sensitivity	96dB SPL@1m ref. 2.83V (Half Space).
Maximum Continuous Acoustical Output	131 dB SPL rms.
Maximum Peak Acoustical Output	137 dB SPL peak.
Maximum Continuous Input Power	3.000 Watt.
Maximum Peak Input Power	6.000 Watt.
Nominal Impedance	4 Ohm.
Driver	2 x 19"
Connector	NEUTRIK AG NLT4MP.
Enclosure	Baltic Birch Plywood.
Subwoofer int. protection	Magnet Stabilization, Isothermal Damping.
Subwoofer ext. protection	Powder Coated Steel Grills.
Finishing	Polyurea Coated Black.
Dimension (H x W x D)	609 x 609 x 1074 mm.
Net Weight	TBD kg
Option	Connector/Finish/Stacking/Castor.

### Active crossover IS219X

Filter slope	24dB/octave.
High-Pass Filtering	10Hz alt. 15Hz alt. 20Hz.
Low-Pass Filtering	40Hz alt. 60Hz alt. 80Hz.
High-Pass Filtering	40Hz alt. 60Hz alt. 80Hz.
Input	2 balanced inputs
Output	5 balanced outputs
Phase Control	180° Switch and 360° Continuous Phase Shift
Leveling	Low Frequency Leveling
Sum	2 Channel Low Frequency Sum
THD+N	< 0,001%.
SNR	> 120dB.
Frequency Response	DC to 100kHz.
LF Gain:	12dB.
Input Impedance	10kOhm.
Output Impedance	50 Ohm.
Input Voltage	15-17 VAC.
Internal Fuse	1A.
AC/AC Adapter Included	Mascot 230V/15V. alt. 115V/15V
Enclosure	19" rack mount (1U) alt. standalone version.
Material	Aluminum (black).
Dimension (H x W x D)	40 x 483 (435) x 237.5 mm (1U). 40 x 450 (435) x 243 mm.

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*\*Specifications are subject to change without any prior notice.*

*\*Warranty voided if driving IS219 over stated OEM maximum power rating.*