

Description

- Digitally controlled active reference speaker for authentic playback with advanced dynamic and little distortion.
- Optimal playback of music or as a component in a 5.1 dolby surround system.
- Low vibration housing. Black piano laquer surfaces.

General information

Manufacturer	Sound & Electronics LOG GmbH Sankt-Georgen-Gasse 7, 8020 Graz, Austria
Trade mark	LOG Audio
Country of origin	Austria

Specifications

Product name	VIVANT
Serial number	1900049
Dimensions (W x H x D)	450 x 1050 x 300mm
Speakers	6-way bass-reflex: 1 12" subwoofer, 1 8" bass, 1 8" bass 1 midrange, 1 dome tweeter 1 super tweeter
Weight	40 kg
Digital TOSLINK-input	AES/EBU S/PDIF, 96 kHz / 24 bit
Analog XLR-input	A/D-C 192 kHz / 24 bit
Wireless connection	WiSA (optional)
Internal performance features	192 kHz, 24 bit
	State-of-the-art ASRC
	Jitter minimized master clock generator
Digital cross over unit	Linear-phase FIR-filter
Integrated power amplifier	Class-A/B 800 W (max. 0,008 % THD+N @ 1 W total distortion) Total harmonic distortion (THD) < 0.20% Signal to noise ration(S/N) > 95 dB
Preamplifier	Total harmonic distortion (THD) < 0.01% Signal to noise radio (S/N) > 95 dB
Subwoofer	Total harmonic distortion (THD) < 1.00%
Digital to analog converter	Total harmonic distortion (THD) < 0.002%
Network player	Total harmonic distortion (THD) < 0.002% Signal to noise ratio (S/N) > 110 dB (for audio signal)
Max. Power	800 W / 115 - 230 V
Frequency range	25 - 25 000 Hz (+/- 1 dB)
SPL	110 dB



All tests according to IEC60065.

TESTED - Graz, 30.07.2019