





FOR CONSUMERS	
PHANTOM II 95dB	PHANTOM II 98dB

PERFORMANCE		
MAXIMUM SOUND PRESSURE LEVEL	95 dB SPL at 1 meter	98 dB SPL at 1 meter
AMPLIFICATION POWER	350 Watts RMS	400 Watts RMS
AMPLIFICATION PERFORMANCE	THD+N* : 0.001% (*Total Harmonic Distortion + Noise)	
ACOUSTICAL PERFORMANCE	Bandwidth: 18Hz to 21kHz (@-6dB)	
	Accuracy in frequency response : $\pm 2\text{dB}^*$ from 25Hz to 20kHz (*Average on $\pm 30^\circ$ )	
TECHNOLOGIES	ADH®; HBI 2®; SAM 2®; ACE 2; EVO®	

SPECIFICATIONS	
DRIVERS	1 x Aluminum Full-Range driver 2 x Aluminum Bass drivers
DIGITAL TO ANALOG CONVERTER	Devialet DAC embedded in Devialet Intelligence Processor 24bits/96kHz THD: -112dB"
INTELLIGENCE	ARM Cortex-A9 1.25GHz processor 512MB DDR3-1600 memory
POWER SUPPLY	IEC 100-240 V~50/60Hz
POWER CONSUMPTION	0.5W (in standby)
MATERIALS	Composite body Internal skin: glass fiber filled polycarbonate incorporating a metal insert providing additional rigidity. External skin: polished ABS Aluminum central core
COLORS AND FINISH	 Body: white RAL 9016 White matte stainless steel sides / White RAL 9016 driver domes  Body: black RAL 9017 Black matte stainless steel sides / Black RAL 9017 driver domes
SIZE	Width: 219 mm   Height: 157 mm   Depth : 168 mm
WEIGHT	4.3 kg

FEATURES	
OPERATING SYSTEM	Devialet Operating System 2 (DOS 2) up to 24bits/48kHz
CONNECTIVITY	Airplay 2 Spotify Connect Bluetooth : A2DP and AVRCP profiles, AAC, SBC audio codecs Room Ready (Hi-Res: 24bits/48kHz) UPnP Renderer (Hi-Res: 24bits/48kHz) Analog/Optical jack input (Hi-Res: 24bits/48kHz)
CONTROL	Touch controls: Play/pause, Bluetooth pairing, Volume +, Volume -, Link Devialet app (available on iOS & Android)
NETWORK	Wi-Fi Dual-band (a/b/g/n/ac 2.4 GHz & 5 GHz) Ethernet RJ-45 10/100/1000 Mbps (Gigabit) PLC Homeplug AV2
CONFIGURATION & SYNCHRONIZATION	Configuration and stereo pairing via Devialet App
AUDIO FORMATS	HE-AAC (V1), AAC (16 to 320 kbit/s), WMA (16 bit), MP3 (16 to 320 kbit/s), MP3 VBR, Apple Lossless, AIFF and WAV, FLAC, OGG, VORBIS

CONTENT OF THE BOX
Phantom II speaker Power cable Documentation