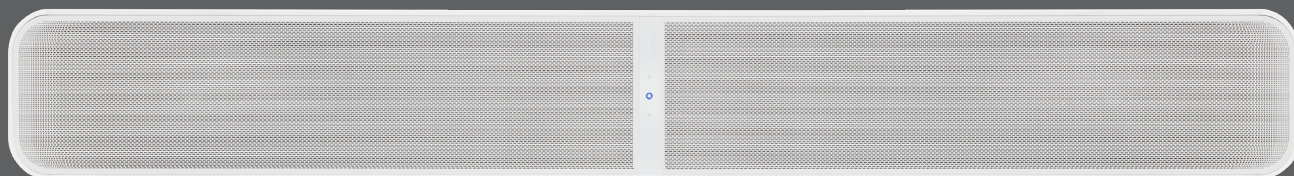# PULSE SOUNDBAR+

Wireless Streaming Sound System

MEET THE PULSE SOUNDBAR+

The PULSE SOUNDBAR+ is the ultimate audiophile-grade soundbar for all your home entertainment needs. Connect to music, movies, concerts and games to create an audio experience that is as crisp and engaging as your 8K video. More than its name implies, the PULSE SOUNDBAR+ is a system solution that replaces the need for bulky AVRs. Designed to fit perfectly under HD TVs, the PULSE SOUNDBAR+ offers a fully immersive sonic experience.

IMMERSIVE AUDIO ENGINE

With an innovative virtual Dolby Atmos implementation, find yourself in the recording studio or in the middle of the action, with every sound precisely positioned around you. Experience a wider, higher, and more enveloping soundstage from the PULSE SOUNDBAR+.

SURROUND YOURSELF WITH SOUND

Featuring 24-bit audio processing, 8 audiophile-quality drivers, and 120 watts of total power, the PULSE SOUNDBAR+ is to audio what the 8K TV is to video. Capable of deep and crisp bass on its own, the PULSE SOUNDBAR+ can also be paired with the PULSE SUB+ to create dramatic soundscapes for music, movies and games. Simply add a pair of PULSE FLEX 2i speakers as rear channels for a complete wireless surround sound experience.

THE INS AND OUTS

Connect nearly any audio source to the PULSE SOUNDBAR+ via its array of wired and wireless, digital and analog connectivity options. TVs, gaming consoles, music streaming services, laptops, and music libraries can be accessed through HDMI eARC, Apple AirPlay 2, two-way aptX HD Bluetooth, TOSLINK, RCA, USB, and our proprietary BluOS music streaming system.

POWERFUL 8-DRIVER SPEAKER DESIGN

120W DIRECTDIGITAL™ HIFI AMPLIFIER

3D SOUND WITH DOLBY ATMOS™

BluOS™ WIRELESS MULTI-ROOM MUSIC STREAMING

WIRELESS SURROUND SOUND

HDMI ARC/eARC, OPTICAL, ANALOG INPUTS

SUBWOOFER OUTPUT

QUAD-CORE LOSSLESS AUDIO PROCESSING

DUAL-BAND WI-FI + GIGABIT ETHERNET

AIRPLAY 2, aptX™ HD BLUETOOTH, SPOTIFY CONNECT, AND MORE

MQA MUSIC AND HI-RES AUDIO STREAMING

WORKS WITH AMAZON ALEXA

ONE-REMOTE IR LEARNING

ADJUSTABLE DSP AND EQ SETTINGS

EASY BI-DIRECTIONAL WALL MOUNTING

PREMIUM DESIGN FOR SEAMLESS TV INTEGRATION

BLACK OR WHITE FINISH

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Top View

Rear View

PULSE SOUNDBAR+ Specifications

Operating System:	BluOS
Supported Controller Operating System:	iOS, Android, Windows Vista, 7, 8, 10, macOS 10.10-10.15, 11
Supported Audio File Formats:	MP3, AAC, WMA, WMA-L, OGG, ALAC, OPUS
Supported Hi-Res Audio File Formats:	FLAC, MQA, WAV, AIFF, MPEG-4 SLS
Supported Mult-Channel Audio Formats:	Dolby Atmos; Dolby Digital
Supported Network File Sharing:	Server Messsage Block (SMB)
Native Sampling Rates:	up to 192 kHz
Bit Depths:	16-24
Music Service Integrations:	23+
3rd-Party Integrations:	AirPlay 2
	Apple Wireless Accessory Configuration (WAC)
Control System Integrations:	Crestron, Control 4, RTI, ELAN, URC, Push, Lutron, iPort
Voice Control Integrations:	Amazon Alexa Skills

Features

Status Indicator:	Front Panel LED
Play/Pause Button:	Touch LED
Volume Control Buttons:	Touch LED
Previous/Next Track Buttons:	In-App
Preset Buttons:	In-App
Audio Controls & EQ:	In-App
Processor:	ARM® Cortex™ -A53, Quad-Core, 1.8GHz per core
Distortion:	THD+N, 0.030%
Amplification:	Digital
Power Output:	120W total system power
Speakers:	1" (25mm) Tweeter x 2; 2" (50mm) Mid-Range x 2;
	4" (102mm) Woofer x 2; 4" (102mm) Passive Radiator x 2
Frequency Response:	+/- 1dB 70Hz - 20kHz; 3dB down at 55Hz; 3dB down at 25Hz

Connections

Power:	Universal bi-pin AC cord input (100-240AC)
Ethernet/LAN:	Ethernet RJ45, GigE 1000 Mbps
Wi-Fi Built In:	2x Wi-Fi 5 (802.11ac), dual-band
Bluetooth Quality:	Bluetooth 5.0 aptX HD
Bluetooth Connectivity:	Two-Way (transmit & receive)
IR Optical Built In:	IR Sensor Built In - front panel with IR Remote Learning
Optical/Analog Input:	TOSLINK; 3.5mm Analog Line In
HDMI Input:	HDMI eARC
USB IN:	Type A (Fat32 Formatted)
USB:	Type B (mini) for product servicing
Headphone Output:	Bluetooth
Subwoofer Output:	1x RCA Analog; 1x Wireless via Secondary Wi-Fi module

Finish:	Black/White

* all specifications subject to change without notice

H 141mm (5.5")
W 1073mm (42.25")
D 70mm (2.75")

Product Dimensions

(not including wall bracket or kickstands):
1073 x 141 x 70mm (W x H x D)
42.25 x 5.5 x 2.75 in (W x H x D)*
Weight: 6.8kg/15lb

Included Accessories

- 120V AC Power Cord
- 230V AC Power Cord
- Ethernet Cable
- Optical Audio Cable
- HDMI Cable
- Wall Mount Bracket
- Wall Mount Bracket Template
- Wall Mount Spacers x 8
- Kickstand Feet x 2
- Safety/Warranty Guide
- Quick Setup Guide

* Non-metric measurements are approximate.

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