

# PULSE CINEMA MINI

Multi-Room Streaming Soundbar



**SLEEK DESIGN THAT FITS YOUR SPACE** The PULSE CINEMA MINI is a compact soundbar that delivers bold, high-performance sound without dominating your living space. Whether mounted under a screen or placed on a credenza, it blends effortlessly into any room while enhancing everything you hear. With a minimalist profile and modern aesthetic, the PULSE CINEMA MINI is built to complement your decor and elevate your entertainment. It offers a simple, elegant alternative to bulky home theater systems and cluttered component setups.

**BIG SOUND FOR SMALLER SPACES** Don't let its size fool you—the PULSE CINEMA MINI brings powerful, detailed audio to apartments, condos, and smaller rooms like bedrooms or dens. Tuned for clarity and depth, it fills your room with sound that enhances dialogue, music, and effects alike. Whether you're hosting friends or catching up on your favorite series, the PULSE CINEMA MINI transforms everyday moments into immersive experiences. It's the perfect solution for those who want premium sound without sacrificing square footage.

**BUILT-IN BLUOS FOR EASY STREAMING** With BluOS™ built in, the PULSE CINEMA MINI gives you instant access to high-resolution music streaming, multi-room audio, and intuitive control through the BluOS Controller app. Group it wirelessly with other Bluesound speakers to create immersive home theater or whole-home music systems. With support for third-party integrations like Crestron and Control4, the PULSE CINEMA MINI fits right into your connected lifestyle.

**FLEXIBLE PLACEMENT AND SET UP** The PULSE CINEMA MINI was designed with ease in mind. Setup is straightforward with HDMI eARC and optical inputs, and there's no need for a separate AV receiver. Its low-profile design ensures that it won't block screens or disrupt sightlines. Whether you wall-mount it or place it on a media cabinet, the soundbar adapts to your space with minimal fuss—just plug in, connect, and enjoy.

**SEAMLESSLY EXPANDABLE** As your needs grow, the PULSE CINEMA MINI grows with you. Add a PULSE SUB+ for deeper bass or connect a pair of Bluesound high-performance speakers for wireless surround sound. Setup is all handled through the BluOS Controller app, keeping things clean and cable-free. With a dedicated support team available if you need it, the PULSE CINEMA MINI is designed to make premium home audio effortless and flexible.

2.1 SPEAKER CONFIGURATION  
8 DRIVERS  
SMART DSP AMPLIFICATION  
280 WATTS OF SYSTEM POWER  
DOLBY ATMOS®  
HDMI eARC INPUT  
OPTICAL TOSLINK INPUT  
STEREO RCA INPUT  
SUBWOOFER OUTPUT; WIRED OR WIRELESSLY  
2 PROGRAMMABLE QUICK-TOUCH-PRESETS  
USER INTERFACE WITH PROXIMITY SENSOR  
BLUOS™ WIRELESS MULTI-ROOM PLATFORM  
QUAD-CORE 1.8GHZ ARM® CORTEX™ A53 PROCESSOR  
MQA AND HI-RES MUSIC STREAMING  
DSD256 PLAYBACK  
AIRPLAY 2 INTEGRATION  
SPOTIFY CONNECT + TIDAL CONNECT  
LOCAL SERVER MODE  
DUAL-BAND WIFI + GIGABIT ETHERNET  
BLUOS™ BONDED SPEAKER LINK  
TWO-WAY APTX™ ADAPTIVE BLUETOOTH  
IR REMOTE LEARNING CAPABILITY  
WALL MOUNT BRACKET INCLUDED  
BLACK OR TAN FINISH

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# PULSE CINEMA MINI SPECIFICATIONS

## AUDIO

|                                           |                                                                                                                |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Supported Audio File Formats              | MP3, AAC, WMA, WMA-L, OGG, OPUS                                                                                |
| Supported High-Quality Audio File Formats | FLAC, MQA, ALAC, WAV, AIFF, MPEG-4 SLS                                                                         |
| DSD Support                               | DSD256                                                                                                         |
| Supported Multi-Channel Audio Formats     | Dolby® Digital, Dolby Atmos®, Dolby Digital Plus™, Dolby® TrueHD, *LPCM                                        |
| Native Sampling Rates                     | up to 192 KHz                                                                                                  |
| Bit Depth                                 | 16-24                                                                                                          |
| Audio Controls & EQ                       | BluOS Control App                                                                                              |
| Distortion                                | THD+N, 0.030%                                                                                                  |
| Frequency Response                        |                                                                                                                |
| Amplification                             | Smart DSP Amplifier                                                                                            |
| Rated Power Output                        | 280W total system power<br>38W x 2 Tweeter, 38W x 2 Mid-Range, 65W x 2 Woofer                                  |
| Speakers                                  | 0.75" (21mm) Tweeter x 2; 1.5" (45mm) Mid-Range x 2;<br>4" (102mm) Woofer x 2; 4" (102mm) Passive Radiator x 2 |
| Speaker Configuration                     | 2.1                                                                                                            |

## SOFTWARE & INTEGRATIONS

|                                 |                                                       |
|---------------------------------|-------------------------------------------------------|
| Operating System                | BluOS                                                 |
| App Controller Operating System | iOS, Android, Windows, macOS                          |
| Processor                       | ARM® Cortex™ -A53, Quad-Core, 1.8GHz per core         |
| Supported Network File Sharing  | Server Message Block (SMB) up to 200,000 files        |
| Album Art Supported             | JPG, PNG                                              |
| Music Services & Internet Radio | 23+                                                   |
| 3rd-Party Integrations          | AirPlay 2, Spotify Connect, Tidal Connect, Roon Ready |
| Control System Integrations     | Creston, Control4, RTI, Nice, URC, Lutron             |
| Voice Control Integrations      | Amazon Alexa Skills                                   |

## CONNECTIONS

|                        |                                                                             |
|------------------------|-----------------------------------------------------------------------------|
| Power Supply           | Universal 2-pin AC cord input (100-240AC)                                   |
| Ethernet/LAN           | Ethernet RJ45, Gigabit 1000Mbps                                             |
| Wi-Fi Built In         | 2x Wi-Fi 5 (802.11ac), dual-band                                            |
| Bluetooth Quality      | Bluetooth 5.2 aptX Adaptive                                                 |
| Bluetooth Connectivity | Two-Way (transmit & receive)                                                |
| IR Optical Built In    | IR Sensor Built in - front panel with IR learning                           |
| Optical/Analog Input   | Toslink Optical, RCA Analog                                                 |
| HDMI Input             | HDMI eARC                                                                   |
| USB In                 | Type A (Fat32, NTFS Formatted) - External Storage Only<br>Local Server Mode |
| Headphone Output       | Bluetooth                                                                   |
| Subwoofer Output       | RCA x 1; Wireless to PULSE SUB+                                             |

## USER INTERFACE & CONTROL

|                             |              |
|-----------------------------|--------------|
| Status Indicator            | LED          |
| Play/Pause Button           | Touch LED    |
| Volume Control Buttons      | Touch LED    |
| Previous/Next Track Buttons | In-App       |
| Preset Buttons              | Touch LED x2 |
| Proximity Sensor            | Yes          |

## GENERAL

|                       |                                             |
|-----------------------|---------------------------------------------|
| Finish                | Black , Tan                                 |
| Max Power Consumption |                                             |
| Storage Environment   | -10°C to 50°C, 20% to 80% relative humidity |
| Operating Environment | 0°C to 40°C                                 |
| SKU/Version           | P431                                        |

\* all specifications subject to change without notice



Front View



Rear View

**D** 140mm  
(5.51")



**H** 74mm  
(2.91")



**W** 850mm  
(33.34")

## Product Dimensions

### Table

850 x 74 x 140 mm (W x H x D)

33.34 x 2.91 x 5.51 in (W x H x D)

### Wall Mounted

850 x 140 x 84.5 mm (W x H x D)

33.34 x 5.51 x 3.33 in (W x H x D)

**Weight:** 5.20 kg / 11.46 lbs

## Included Accessories

- 120V AC Power Cord
- 230V AC Power Cord
- Ethernet Cable
- HDMI Cable
- Wall Mount Bracket
- Wall Mount Template
- Wall Mount M6 Bolt x2
- Wall Mount Hex Tool
- Safety/Warranty Guide
- Quick Setup Guide