

# soundtrack 2<sup>TM</sup>

System



**Powered soundbar and wireless subwoofer.**

**NEW! Dedicated 2-Channel Music Mode**

**NEW! Dedicated Multichannel Movie Mode** with Paradigm Virtual Surround

**NEW! Dolby Digital**

**NEW! Bluetooth** with aptX coding for high-quality audio streaming

**NEW! Redesigned Remote**, easier to use and boasts a superb fit and finish

## Paradigm<sup>®</sup>

The Official Sound of **YOU**<sup>™</sup>





*Perfect for  
family rooms  
and dens*



*Fits nicely in  
bedrooms and  
dorm rooms*

**Fully powered!** No receiver or other A/V components needed.

A fabulous 2.1 channel system with Paradigm Virtual Surround Sound processing for a completely immersive surround-sound experience. Action packed movies? Multichannel music? Turn on the new Movie Mode to get the full impact of all Dolby Digital-encoded material. Bluetooth capability? Yes! Stream from a mobile phone or other portable device anywhere in the house. Bluetooth devices can be charged from another room while continuing playback and control from the Soundtrack 2's remote or top-panel controls. The redesigned remote control is easier to use, boasts a superb fit and finish. Discrete HEX codes have been included to enhance the listening experience.

Great sound, anywhere! Soundtrack 2 is perfect in a main room but it's equally ideal in smaller spaces and secondary rooms ... think family room, bedroom, den, home office, kids' dorm room at school or even the board room!

**Direct hook-up** to a TV, cable box, Blu-Ray player, gaming console and other TV accessories



*Workouts?  
Nothin' like  
great sound to  
motivate!*



*Boardrooms  
or the  
home office*





Low profile subwoofer can sit vertically, horizontally or tuck it inside a cabinet

### Qualities and features that put the Soundtrack 2 heads above other soundbar subwoofer systems?

Sound quality — a Paradigm Soundtrack 2 is giant sonic step above anything available at a big box store. Paradigm engineering also makes it a better built product — high-power audiophile drivers, a subwoofer boasting performance and power that is far above most other compact systems on the market. Then there are its features: dedicated Music Mode for 2-channel content and a dedicated multichannel Movie Mode showcasing our Paradigm Virtual Surround (see next page for details), Bluetooth capability and Dolby Digital encoding.

### Who is Soundtrack 2 for?

Anyone who wants audiophile sound in a space-saving format with loads of current technology included and a product that looks as good as it sounds.

### Feature Showcase

- Sound quality! We can't stress it enough! Remember, while video is important, it's the **audio** that brings music and movies to life!
- A fast, non-technical setup.
- Size! It's ideal for smaller spaces where traditional speaker setups might be physically overwhelming.
- Wireless low-profile subwoofer offers exceptional placement flexibility.
- Stream music from a portable device anywhere in the house.
- Operates via a full-function remote control or onboard top-panel interface controlling Power, Volume and syncing of the subwoofer.
- Most TV or satellite remotes can learn Soundtrack 2's remote. Discrete HEX codes for comprehensive custom integration.
- Direct hook-up to a TV, cable box, Blu-Ray player, gaming console and other TV accessories. Also connects directly to Apple TV and AirPort Express.
- Connections can be made via the soundbar or the TV.
- Inputs: Fiber-optic digital; RCA to RCA; Auxiliary; Bluetooth.

### What's included in the box?

Includes soundbar and subwoofer with floor cradle, ergonomic remote with 2 'AAA' batteries, wall-mounting bracket and installation template, AC power cord, digital optical cable and stereo RCA analog cable. Right-angle RCA adaptor allows easy access when the sub is placed on the floor in a horizontal position. Four rubber feet are also included to ensure all-important heat dissipation when the sub is placed on the floor in a horizontal position.

**Bluetooth with aptX coding**  
allows high-quality audio streaming  
from any room in the house

### Multichannel music? Action-packed movies?

Turn on Movie Mode with Paradigm Virtual Surround to experience the mesmerizing impact of Dolby-Digital encoded material.



## Special Details about Soundtrack 2 Features and why they're important ...

The two full-range driver complements in the soundbar are physically separated into two channels. Two drivers and a passive radiator make up the right channel of the soundbar with the same complement on the left. This separation ensures that sound from both channels travels widely and deeply throughout the room. Stereo imaging is immaculate. Superb reproduction of the original live event or original recording session. If in a live performance cellos were to the left, violas spread across the front, drums in the back, then that's where you'll hear them. In a movie, as special effects fly in, you'll find yourself ducking your head. With a dedicated Music Mode and Movie Mode boasting Paradigm Virtual Surround you can switch back and forth to suit your listening.

In a nutshell: This is a small system with very big sonic attributes!

### High-Performance Drivers

#### *Bass/Midrange*

**2 x 4-1/2" bass/midrange cone woofers:** Mineral-filled polypropylene. The cone material delivers a superb low-mass, high-stiffness ratio. The benefits of this? Excellent reproduction in the higher midrange and fast transient response (explosions, etc.).

**2 x 4-1/2" passive radiators:** Constructed of a mineral-filled polypropylene, dual radiators extend the soundbar's range in the lower mid/bass frequencies.

**2 x 1" high-frequency ferro-fluid cooled dome tweeters:** Pure-aluminum dome tweeters are a rarity at this price. Ferro-fluid cooling the voice coils, which improves power handling, is even rarer at this price point.

### Compact Low-Profile Subwoofer

8" laminated polypropylene cone with a 1-1/2" high-temperature aluminum-wire voice coil. Oversize dual ports ensure even, articulate, well-timed bass performance. Ports and driver are arranged in a perpendicular array to achieve the low-profile design. Wired option for subwoofer is also available, cable not included. If desired, the sub fits a standard A/V rack (*not included*).

### DSP Based Amplifier

Digital Signal Processing in the amplifier not only ensures clean, musical bass performance, it also supplies the processing power necessary for Paradigm Virtual Surround, a surround sound algorithm developed by Paradigm's engineers.

### Advanced Class-D Amplification

2 x 25 watts of RMS power and 2 x 50 watts Peak Power in the soundbar. The sub delivers 250 watts Peak Power and 100 watts RMS Sustained power.

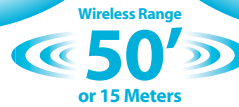
### Paradigm Virtual Surround Explained

Typically, in systems without dedicated surround/rear speakers, all the wonder and magic of surround sound is lost, since there are no actual speaker channels to deliver it. This precious information, carefully mixed by recording engineers in the studio, sits neglected in the front left and right speaker channels. In Soundtrack 2, Paradigm Virtual Surround processing, a proprietary set of algorithms developed by Paradigm engineers, ensures that none of that immersive surround magic is lost.

Humans have the ability to hear sound in three dimensions. Through sophisticated mathematical algorithms that capitalize on this ability, Paradigm Virtual Surround processing gathers all the neglected surround sound information in a central sweet spot then reflows it into the front left and right channels, sending it out into the room in a way that creates the auditory illusion of swirling surround sound — in other words, a completely enveloping audio experience. An auditory 'illusion' perhaps, to our ears however, this experience is very very real, lifting the audio experience to a realm that is immersive, engaging and magical.

## Technical Specifications

Direct connection to Apple TV and Airport Express.



### Soundbar

#### Design

2 isolated, identical channels for Left and Right.  
Left Channel: 2-driver, 2-way plus single passive radiator.  
Right Channel: 2-driver, 2-way plus single passive radiator.  
Molded ABS enclosure with matte finish.

#### Crossover

3rd-order electro-acoustic at 2.4 kHz.

#### High-Frequency Driver (per channel)

1 x 25-mm (1 in) S-PAL™ satin-anodized pure-aluminum dome tweeter.

#### Bass / Midrange Driver (per channel)

1 x 115-mm (4-1/2") mineral-filled polypropylene cone, 37-mm (1-1/2") voice coil.

#### Low-Profile Passive Radiator (per channel)

1 x 115-mm (4-1/2") mineral-filled polypropylene.

#### Low-Frequency Extension\*

105 Hz (DIN)

#### Frequency Response (on-wall mount)

On-Axis ±2 dB 140 Hz – 20 kHz

30° Off-Axis ±2 dB 140 Hz – 20 kHz

#### Total System Frequency Response

40 Hz – 20 kHz

#### Inputs

Fiber-optic digital; RCA to RCA; Auxiliary; Bluetooth

#### H x W x D (including snap-in feet)

5-5/16 in x 36-3/8 in x 2-15/16 in

13.5 cm x 92.3 cm x 7.3 cm

#### Weight (unpacked with feet)

7.4 lb / 3.4 kg

#### Finish

Black

#### Accessories (included)

Snap-in stability feet and screws;  
on-wall bracket.

### Wireless Subwoofer (with wired option)

#### Design

Single driver, bass-reflex design. Ports are arranged perpendicular to achieve the low-profile design.  
Built-in Class-D amplifier. Molded ABS enclosure with matte finish.

#### Bass Driver

210-mm (8 in) reinforced mineral-filled polypropylene cone, 38-mm (1-1/2 in) voice-coil.

#### Low-Frequency Extension\*

40 Hz (DIN)

#### Subwoofer Cut-Off Frequency

130 Hz fixed

#### H x W x D (cradle adds 3/4 in / 1.90 cm to height)\*\*

14-3/16 in x 18-5/16 in x 6-5/16 in

36.0 cm x 46.4 cm x 16.0 cm

#### Weight (unpacked, stand adds 0.70 lb / .32kg)

12.5 lb / 5.7 kg

#### Finish

Black

#### Accessories (included)

Vertical floor cradle; feet and screws for horizontal placement

### System Power

#### Soundbar

2 x 25 watts of RMS power / 2 x 50 watts peak power.

#### Subwoofer

100 watts of RMS power / 250 watts peak power.

\*DIN 45 500. Indicates -3 dB in a typical listening room.

\*\*Feet add 1 in / 2.5 cm to height in horizontal position.

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