

### Product Overview

Roku's SoundBridge Radio is a simple, high-performance tabletop radio made for today's connected lifestyle. SoundBridge Radio plays Internet radio over Wi-Fi with no computer required, streams Mac and PC music libraries, offers digital AM/FM radio tuners, dual alarm clock, SD card slot, and more. A precision-engineered sound system with patented Linear Magnetic Drive full-range stereo speakers and subwoofer, SoundBridge Radio delivers top quality audio performance to any room of the house. Moreover, it's compatible with a vast array of music player software and services including iTunes™\*, Windows® Media Player™, Windows Media Connect™, Rhapsody™, Musicmatch™ and all PlaysForSure™ music services such as Napster™, Walmart.com and more.

### Positioning

Unlike traditional tabletop radios, SoundBridge Radio is a connected device that provides listeners with wireless access to their digital music and Internet radio. Designed with familiar buttons and controls, as well as custom stereo speakers and subwoofer, SoundBridge Radio delivers the highest-quality audio performance in a compact system. Built-in Wi-Fi connects SoundBridge Radio to a wireless home network streaming digital music libraries from a home computer to any room, and playing Internet radio stations from around the world without the computer on. Loaded with extras like volume-ramping dual alarms, auto-dimming vacuum fluorescent display, SD card slot, AM/FM digital tuners, and headphone jack for private listening, SoundBridge Radio offers high-tech features and convenience in a traditional form factor.

### Target Market

SoundBridge Radio is aimed at quality-conscious digital audio enthusiasts who have large collections of digital music on the home computer, who subscribe to music download services and/or who enjoy Internet radio. These people are looking for easy access to their computer-based music libraries and Internet radio from various rooms around the house. SoundBridge Radio is a perfect solution for this growing target market of people who demand top-quality sound from an uncomplicated product that provides wireless access to digital music. These users tend to be educated, tech-savvy males who expect instant access to online media.

### Features

- Internet radio over Wi-Fi with no computer required
- PC and Mac digital music streaming over Wi-Fi
- Digital AM and FM radio tuners
- Dual alarm clocks with gradual volume ramping
- Dedicated presets for playlists, AM/FM and Internet radio stations
- Light sensor auto-dims display at night
- Headphone jack
- SD/MMC card slot
- Built-in Wi-Fi



### Copy Blocks

#### 25-Word

Roku's SoundBridge Radio plays Internet radio — no computer required — and streams Mac or PC digital music libraries wirelessly throughout the house.

#### 50-Word

Roku's SoundBridge Radio Wi-Fi music system plays Internet radio (no computer required) and streams Mac or PC digital music wirelessly throughout the house. A high-quality tabletop radio with familiar preset buttons, dual alarm clock, AM/FM tuners, stereo speakers and subwoofer, SoundBridge Radio is a digital music lover's dream.

#### 100-Word

Roku's SoundBridge Radio Wi-Fi music system plays Internet radio (no computer required) and streams Mac or PC digital music to any room. A tabletop radio for the digital world, SoundBridge Radio is loaded with extras such as volume-ramping dual alarms, auto-dimming light sensor, SD card slot, headphone jack, and digital AM and FM tuners. Familiar preset buttons provide easy access to playlists, AM/FM and Internet radio stations. High-quality stereo speakers and subwoofer provide rich, clear sound in a compact system. Compatibility with iTunes\* and Window Media Player software, Rhapsody, and PlaysForSure music services such as Napster make SoundBridge Radio a digital music lover's dream.

\* Cannot play protected AAC files purchased from the iTunes Music Store.

† Digital rights-managed files cannot be played from the SD/MMC card.

	SoundBridge	SoundBridge Radio
Plays 1000s of free Internet radio stations	✓	✓
Wirelessly plays from your Mac or PC music library	✓	✓
Connects to your stereo or powered speakers	✓	
Includes built-in stereo speakers and subwoofer		✓
AM/FM radio, SD memory card slot and alarm		✓
Double resolution vacuum fluorescent display		✓

## Technical Specifications

- Display: 280x32 bitmapped vacuum fluorescent display (VFD)
- Processor: 400MHz Blackfin® processor
- Memory: 16MB of DRAM
- Digital/Analog Converter: 20-bit DAC
- IR: Universal 38KHz IR receiver
- Power Input: 100V–240V, 50/60kHz
- Wireless Network: Wi-Fi 802.11b (compatible with 802.11g)
- Sample Rates Supported (kHz): 8.0, 11.025, 12.0, 16.0, 22.05, 24, 32, 44.1, 48.0, 96.0
- Bit Depth Supported: 8 bit, 16 bit, stereo or mono

## Stereo Speaker / Subwoofer System

**Speakers:** Two Linear Magnetic Drive (LMD) Full-Range Speakers, each in its own tuned acoustic enclosure and each powered by a built-in 20Wrms 3G digital amplifier

**Subwoofer:** One Linear Magnetic Drive (LMD) Subwoofer, in a proprietary Delta-Tunnel™ tuned acoustic enclosure and powered by a built-in 30Wrms 3G digital amplifier

## Supported Formats and Protocols

- Compatible with major file formats including WMA, AAC\*, MP3, WAV, AIFF
- UPnP AV and Windows Media DRM 10
- PlaysForSure verified to be compatible with all PlaysForSure music services such as Napster, MSN Music, Walmart.com, etc...
- Rhapsody DRM
- Roku Control Protocol
- Bonjour\*\*
- WEP, AutoIP, DHCP, TCP, TELNET, HTTP

## System Requirements

Wi-Fi home network (802.11b or 802.11g)  
Broadband connection (cable or DSL)

## Server Requirements for Streaming Music Stored on Your Computer (Optional)

- 500MHz Pentium class processor or better (PC)
- 400MHz G3 processor or better (Macintosh)
- 128MB RAM minimum / 256MB RAM recommended
- for Windows Media Connect: Windows XP SP2
- for Rhapsody: Windows XP, Me, 2000 or 98 SE
- for iTunes: Windows XP or 2000; Mac OS X v10.1.5 or later
- for Musicmatch: Windows 98/SE/Me/XP/2000 (SP3 or above)
- for Firefly: Windows 2000/2003 or Windows XP; Mac OS X 10.3.9 or later (NOTE: Windows users must install Bonjour; see <http://www.rokulabs.com/firefly>)

## Retail Reference

Product Name & UPC	Model & SRP	Region
SoundBridge Radio 8-29610-84119-9	R1000CB-U \$399.99	USA
SoundBridge Radio 8-29610-84120-5	R1000CB-I \$399.99	Canada

## Player Dimensions and Weight

11" w x 6" h x 6.5" d  
5 lbs.

## Box Dimensions and Weight

13" w x 9.5" h x 11" d  
7.7 lbs.

## Package Contents

- Roku SoundBridge Radio Wi-Fi music system
- Remote control (two AAA batteries included)
- Power cable
- External AM antenna
- AM antenna adaptor
- External FM antenna
- User guide

## Warranty

One-year limited parts and labor

## [www.rokulabs.com](http://www.rokulabs.com)

\* Cannot play protected AAC files purchased from the iTunes Music Store.

\*\* Formerly known as Rendezvous or OpenTalk.