Includes Wi-Fi™

Your digital music never looked so good.

- Windows® & Macintosh® compatible
- Built-in support for popular music player software — no additional software required
- Compatible with 802.11b and 802.11g wireless networks as well as wired Ethernet
- Digital optical, digital coax, and analog outputs connect directly to your stereo
- Plays all your stored playlists, including iTunes Smart Playlists
- Search for Song Title, Artist, Album, Composer and Keyword
- Browse by Song Title, Artist, Album, Composer and Genre
- Quickly browse huge music collections with patent-pending feature, Fast Browse
- Create an "ad hoc" playlist to suit your mood
- Shuffle and Repeat play
- Up to 4 dynamic music visualizers to choose from
- Small enough to place anywhere — on a shelf, bedside table, etc.

Roku SoundBridge

Ultimate Access — Connects to your stereo or powered speakers to play your PC or Mac digital music files anywhere in the house via Ethernet or Wi-Fi network.

Internet Radio — Listen to a large selection of Internet radio stations without the computer on.

Most Compatible Player — Built-in support for iTunes*; Rhapsody™; Windows Media Connect and Windows Media Player 10; as well as any UPnP server such as Musicmatch, Twonkyvision and more.

PlaysForSure — Compatible with all music services using Windows Media DRM 10 (PlaysForSure) encryption.

Popular Formats — Supports a wide range of music formats including WMA, AAC,* MP3, WAV and AIFF.

Large Display/Convenient Remote — Browse, select and control your music from across the room, without leaving the comfort of your sofa.

One-Step Software Updates — New features will continually add to your enjoyment.

Award-Winning Design — Enjoy the look of SoundBridge's sleek industrial design in any room of the house.

Available in two models:
M500 and M1001

*iTunes Music Store files ("Protected AAC") cannot be played.

SoundBridge Technical Specifications

ROKU

Connections: M500

Wired Ethernet

Wi-Fi Slot
(card included)

AC Power

RCA Analog Out

Optical Toslink

Digital SPDIF Coax

Connections: M1001

Optical Toslink

AC Power

Wired Ethernet

1/8" mini audio out

Digital SPDIF Coax

Built-in Wi-Fi

Search Search for music based on artist, album, song name and keyword

Bright Controls brightness of display and font size

Navigation Keys Easy up-down, left-right navigation

Playback Keys Play, forward, back

Shuffle Plays song queue in random order

Repeat Repeats song queue or individual track

Pause Pauses a song during playback

Add Adds a song to your song queue

ROKU SoundBridge

Elegant Design — with the Most Readable Display
- Beautiful 280x16 vacuum fluorescent display — super bright and easy to read from across the room
- M500 includes a bright, 40-character/2-line liquid crystal display
- Display brightness control and choice of 2 font sizes (M1001)
- No moving parts (no fan, hard disk or CD-ROM) — reliable and totally silent, so all you hear is the music
- Custom infrared remote control
- Rugged aluminum case
- Removable end caps with rear cable exit slots (M500)

Dimensions
M500: 10" w x 2.37" diameter; 1.5 lbs.; 2x40 LCD display
M1001: 10" w x 2.37" diameter; 1.5 lbs.; 280x16 VFD display

Specifications
Processor: 400MHz Blackfin® processor
Memory: 16MB of DRAM
Digital/Analog Converter: M1001: 20-bit DAC; M500: 24-bit DAC
IR: Universal 38KHz IR receiver
Power supply
  M1001: 110V or 220V power supply, depending on region
    Input: 100V or 240V (depending on region), 50/60Hz;
      Output: 5V, 1.5 amp
  M500: switching 110V/220V power supply
    Input: 100–240V, 50/60kHz; Output: 9V, 1.3 amp
Analog Audio Out: M1001: Line-level 1/8" (3.5mm); M500: gold-plated line-level RCA
Digital Audio Out: Coax (S/PDIF) and Optical (Toslink) output
Wired Network: 10/100mbps Ethernet (M1001); 10mbps Ethernet (M500); RJ-45
Wireless Network: Wi-Fi 802.11b
Maximum Line Output: M1001: 2.83 Volts peak-to-peak; M500: 3.44 Volts peak-to-peak
THD: M1001: −90dB typical; M500: −93dB typical
Signal to Noise Ratio: >96dB
Dynamic Range: M1001: 90dB typical; M500: 96dB typical
Frequency Response: <20Hz – >20kHz
Sample Rates Supported (kHz): 8.0, 11.025, 12.0, 16.0, 22.05, 24, 32, 44.1, 48.0
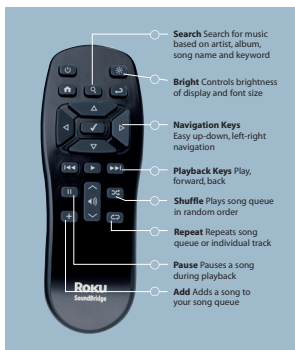**Bit Depth Supported:** 8 bit, 16 bit, stereo or mono

Protocols Supported
Roku Control Protocol
Bonjour™ and iTunes DAAP
UPnP AV and Windows Media DRM 10
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)

Package Contents
Roku SoundBridge Network Music Player
802.11b CompactFlash Wi-Fi card (M500 only; M1001 includes built-in Wi-Fi)
User guide
Localized power adapter
Custom Roku remote (two AAA batteries included)
1/8" (3.5mm) to RCA cable
Detachable rubber base

Warranty
One-year limited parts and labor

Optional Accessories
Powered speakers
Wall and cabinet mounting kit
Additional Roku remote control

8 29610 84115 1
SoundBridge M500

8 29610 84117 5
SoundBridge M1001BP-U
(for sale in USA)

5 29610 84118 2
SoundBridge M1001CB-I
(for sale outside USA)

www.rokulabs.com