



## WiFi Streaming Zone Amplifier

MBX-AMP

SKU: 22386    UPC: 612935000000

The MBX-AMP Wi-Fi Streaming Zone Amplifier is designed to offer a simple-to-install and simple-to-configure streaming media solution to add high quality streaming audio anywhere in the home. Additionally, the advanced TV integration features enable the MBX-AMP to share speakers between your TV and your audio system easily without having to use any additional hardware or control system. Just use the included Infrared Sensor and quickly teach the MBX-AMP your remote control's volume and mute commands. It's that easy.

The MBX-AMP allows for expansion to up to 32 streaming rooms of audio in a single installation with any combination of other MBX-Series® streaming products from Russound. When paired with a Russound multi-room controller, system expansion is possible up to 8 independent audio sources and up to 48 total rooms of audio.

In addition to offering streaming audio from popular internet sources, the MBX-AMP also offers streaming of local UPnPcompliant audio.

In addition, a built-in USB port allows users to connect an external flash drive or an externally-powered USB hard drive for use as additional music sources

### Features

- Connect your TV's digital audio output to improve your TV's sound quality and to share your speakers with your premium audio system.
- External IR Sensor included to use the MBX-AMP with your current remote control for Volume/Mute commands
- Built-in AirPlay 2 streaming with full metadata to iOS/Android apps or XTS5.5 touchscreens
- Built-in Chromecast for Audio support with full metadata to iOS/Android apps or XTS5.5 touchscreens
- Bluetooth Audio
- Hi-Res audio streaming support up to 24-bit/192 kHz
- USB for Flash or external USB Hard drive-based music collections
- Digital (PCM) and Analog Stereo Inputs
- Digital or analog output
- Controllable with the Russound App and fully compatible with the Russound XTS5.5 in-wall touchscreen
- Bass, Treble, and Loudness settings available through the Russound App
- Supports local favorites
- Onboard browser-based configuration, accessible from a smartphone or tablet
- Mix and match with other MBX-Series® components for versatile system designs

Specifications: Frequency Response: 20Hz to 20KHz Speaker Output 50 Watts Per Channel @ 8ohms, 70 watts @ 4 ohms Audio Outputs: Analog Stereo RCA, Digital Optical, RCA Subwoofer Out (Analog Output configurable via software as fixed or variable) Line Audio Output 2V rms Audio Inputs 3.5mm Analog Stereo Audio, Digital Optical, USB2.0 Media Playback Communication Ports Ethernet RJ45 10/100 BaseT Wi-Fi 802.11ac, dual band Bluetooth Audio Support Yes Subwoofer Out Low Frequency Filter: 80Hz Trigger Output 12vDC @100mA Music File Formats MP3 (CBR, VBR), WAV (8, 16-bit), OGG Vorbis, FLAC (8, 16-bit), AAC, AAC+ (supports up to 24-bit/192kHz) Power Requirements 100-240V~50/60Hz, 4A Product Dimensions 8.25"W x 7"D x 1.75"H (21cm W x 17.8cm D x 4.5cm H) Product Weight: 1.5 lb (0.68 kg)

