

UPL-Amp | Ubiquiti UniFi PowerAmp Black  
SKU: UB-UPL-AMP-B



The Ubiquiti UPL-Amp-B is a high-end WiFi 5 speaker amplifier, equipped with dual Gigabit Ethernet ports, designed for exceptional multi-zone audio streaming and rich spatial sound. It supports low-latency wireless streaming via Apple AirPlay 2 and Spotify, delivering 130W per channel at 8 ohms.

The device includes two speaker terminal outputs with custom-designed banana plugs, an RCA analog subwoofer output, and dual RCA analog inputs for left and right channels. Additionally, it features an HDMI eARC input for Dolby Atmos-powered immersive sound and a 1.43" touchscreen rotary knob for intuitive control.

**Mechanical**

## Dimensions

With knob:

217 x 236.8 x 63.7 mm (8.5 x 9.3 x 2.5")

Without knob:

217 x 217 x 63.7 mm (8.5 x 8.5 x 2.5")

## Weight

2.4 kg (5.3 lb)

## Enclosure material

Chassis: Polycarbonate

Knob: Aluminum

## Mounting

Compact Desktop

## Available Color

Black, White

**Audio**Per Channel Power  
(Continuous power)130 W, 8  $\Omega$ , 1 kHz, < 0.05% THD+N,  
EIA (CEA-490-A)260 W, 4  $\Omega$ , 1 kHz, < 0.09% THD+N,  
EIA (CEA-490-A)

## Amplifier Class

Class D

## Output

Mono / Stereo sound

## Surround Format

Atmos, Dolby TrueHD, Dolby Atmos (True HD), Dolby Atmos (Dolby Digital Plus), Dolby Digital, Dolby Digital Plus, Stereo PCM, Multichannel PCM, Dolby Multichannel PCM

## Zone

Up to 32 PowerAmps

## Audio Input

(1) HDMI eARC input (2) RCA analog inputs L/R

## Audio Output

(1) RCA analog subwoofer output (2) Speaker terminal outputs with (2) banana plugs

## Streaming

AirPlay2, Spotify Connect, Soundtrack Your Brand

## Hardware

## Networking Interface

(2) GbE RJ45 ports  
802.11 a/b/g/n/ac

## WiFi Standards

## Connectivity

WiFi 5G, BW 20/40/80 MHz  
WiFi 2.4G, BW 20/40 MHz

Power Method	(1) Universal AC input, 100–240V AC, 2.5A Max., 50/60 Hz
Max. Power Consumption	17W
LCM Display	1.43" rotary knob with touchscreen
Button	Factory-reset
Ambient Operating Temperature	5-to 40° C (23 to 104° F)
Ambient Operating Humidity	5 to 90% noncondensing
NDA Compliant	Yes
Certifications	FCC, IC, CE

## Software

UniFi Application Suite : Play      UniFi Play iOS™ and Android™: Version 1.0.0 and later

