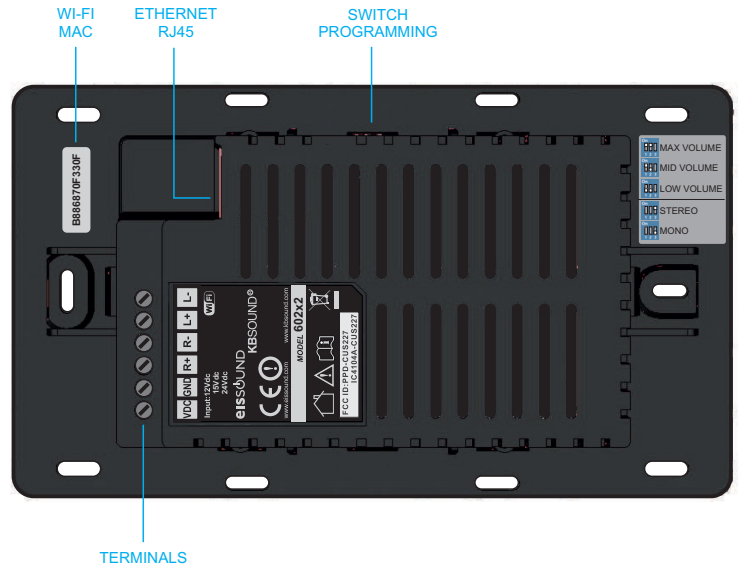
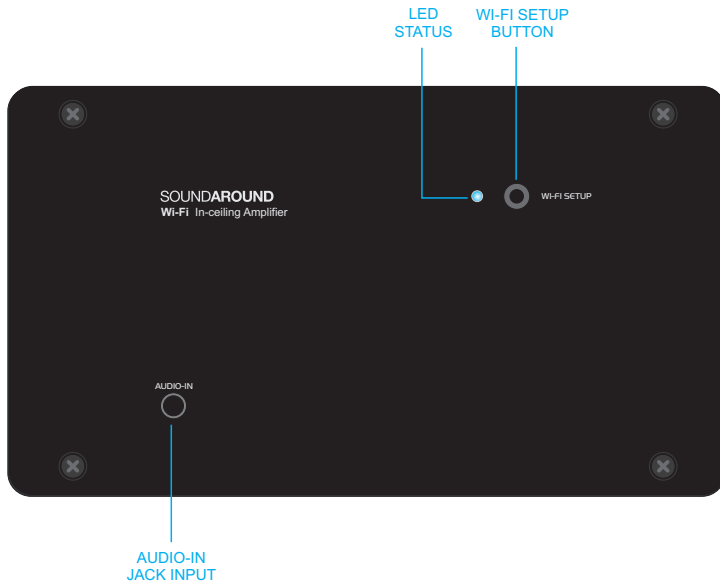


model 602x2

# SOUNDAROUND Wi-Fi In-ceiling Amplifier

eISSOUND KBSOUND®



## Features

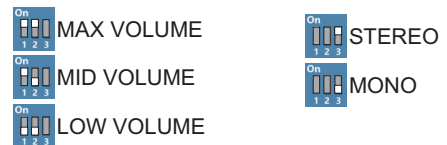
- Wi-Fi 2,4GHz / 5GHz
- Ethernet
- Wi-Fi streaming audio
- Audio In: jack 3,5mm
- Audio In re-streaming
- DLNA
- Music services: Spotify, Rhapsody, SomaFM, Qualcomm AllPlay Radio, Napster, Aupeo, DAR.fm
- Power supply = 12/15/24Vdc
- Consumption (max) = 60W
- Speaker impedance = 4/8/16 ohms
- Volume limitation and mono/stereo switches



## Terminals

VDC = DC power input  
GND = Ground  
R+/R- = Right speaker output  
L+/L- = Left speaker output

## Switches setup



## LED display

white flashing slowly	searching WIFI network
white flashing fast	WIFI connection in process
white ON	WIFI connected (audio OFF)
blue ON	WIFI streaming (audio ON)
green ON	Spotify streaming

Managed by Qualcomm AllPlay Jukebox App, downloadable for IOS devices (min. 7.0) in Apple App Store and for ANDROID devices (min. 4.1) in Google Play Store



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CC-1220ENG-01  
64410108



602x2 (Wi-Fi In-ceiling Amplifier)	MIN	NORMAL	MAX		COMMENTS
Measurements		175x100x37		mm	exterior (width x height x depth)
		125x75x35		mm	cavity (width x height x depth)
Voltage	12		24	Vdc	terminal VCC - GND
Input signal		775	1000	mVrms	jack 3,5mm
Dynamic Range		90		dB	
Left/Right channel separation		75		dB	1KHz - 0dBm -1W out
Distortion		0,1		%	1W out
Wifi transceiver		2,4/5		GHz	
Wifi streaming			24	bits	WAV
			192	KHz	
Antena RF		internal			
Ethernet/LAN		yes			
Multiroom max units in the same network		5	10		Router 1200Mbps / 5GHz band
App support	IOS 7.0 / ANDROID 4.1				minimum versions
Wi-Fi connected	WPS / Webpage				
Wi-Fi standard	802.11a/b/g/n				

output audio power				
		speaker impedance		
		16 ohms	8 ohms	4 ohms
power supply voltage	24Vdc	15+15W	25+25W	-----
	15Vdc	5,5+5,5W	10+10W	16+16W
	12Vdc	3,5+3,5W	6+6W	10+10W

consumption				
		speaker impedance		
		16 ohms	8 ohms	4 ohms
power supply voltage	24Vdc	44W	60W	-----
	15Vdc	18W	27W	45W
	12Vdc	14W	18W	30W

