

WS524

Professional In-Wall Speaker

AUDAC

► Features

- High quality 2-way speakers
- Detachable aluminium grill
- Quick and simple installation
- Beautiful, warm sound reproduction
- Elegant square wall loudspeaker
- Moisture proof
- Adjustable power tapping

► Applications

- Public buildings
- Business offices
- Warehouses
- Shops
- Hotels
- Restaurants

The WS serie is AUDAC's range of in-wall speakers, designed for any possible application. Wherever there's need for a sound system without obvious speakers, the WS series offer a perfect solution to integrate your soundsystem seamlessly into your wall's.

The WS524 is an elegant square wall loudspeaker for high quality purposes.

It is a 2-way speaker which consists of a 4 3/4" low frequency loudspeaker with a very powerful magnet and a 1" silk soft dome high frequency loudspeaker which is fixed in the centre of the low frequency loudspeaker.

This combination ensures a beautiful warm sound reproduction for music and speech.

The low frequency loudspeaker has a cone of polypropylene (PP) and the silk dome of the high frequency loudspeaker has had a moisture-proof treatment.

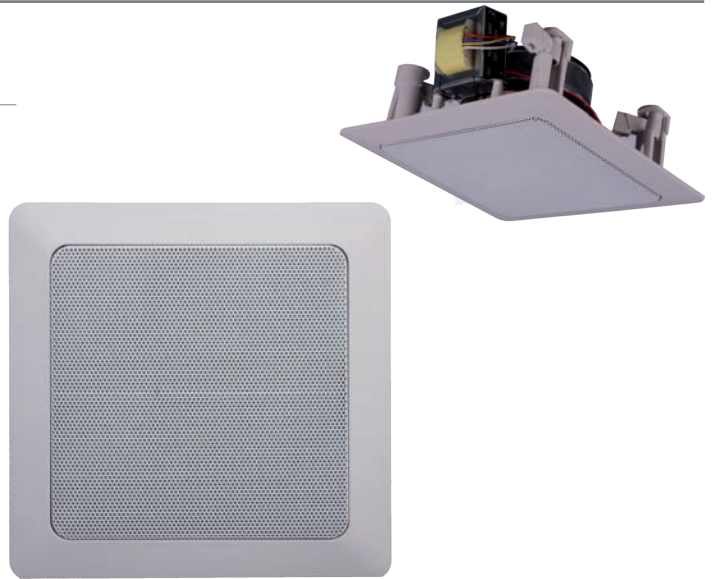
This makes the speaker suitable for indoor as well as outdoor applications, or damp situations.

Because the grill is made of aluminium, the loudspeaker can be placed in damp rooms or outside. Below the detachable grid, there are 4 screws for a quick and simple attachment of the unit. The grid, when attached, effectively covers the fixing screws.

The speaker is standard fitted with a 100 Volt line transformer and connections for different powers:

- 24 Watt, 12Watt, 6 Watt @ 100 V
- 30 Watt @ 8 Ohm

A 16 Ohm version is also available: WS524D.



► Specifications

SYSTEM SPECIFICATIONS			
Max. power		60 W	
RMS power		30 W	
		24 W	WS524/D
Power line transformer 1		24 W / 400 Ohm	
Power line transformer 2		12 W / 800 Ohm	
Power line transformer 3		6 W / 1600 Ohm	
Frequency response -3dB		60 Hz - 20 KHz	
		40 Hz - 20 KHz	WS524/D
Sound pressure W/1m		92 dB	
Sound pressure max W / 1m		107 dB	
Impedance		8 Ohm	
		16 Ohm	WS524/D
Crossover		Passive built-in	
PRODUCT FEATURES			
Dimensions (Width x Height x Depth)		180 x 180 x 85 mm	
Weight net		1.5 Kg	
Drivers	HF	1" Soft dome	
	LF	4 3/4" Coaxial	
Construction		ABS housing	
Mounting		4 Screws	
Front finish		White aluminium grill	
Colour		White (RAL 9010)	
Cutout measurements		147 x 147 mm	
SHIPPING & ORDERING			
Packaging		Carton box	
Shipping weight & volume		1.5 Kg - 0.0027 Cbm	
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products			