

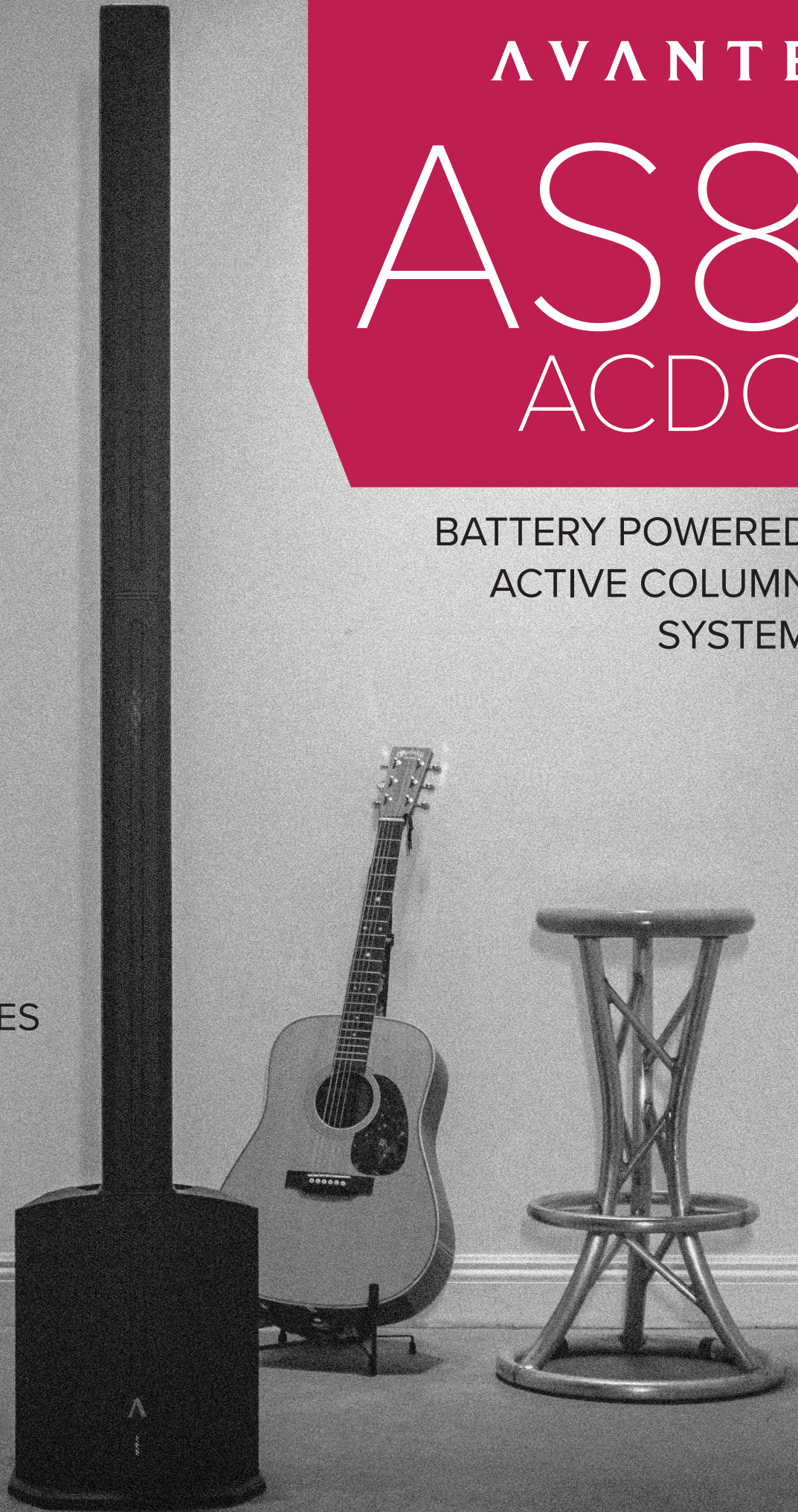
AVANTE

# AS8

ACDC

BATTERY POWERED  
ACTIVE COLUMN  
SYSTEM

ACHROMIC SERIES





# AS8 ACDC

## BATTERY POWERED ACTIVE COLUMN SYSTEM

The **AS8 ACDC** active column system from Avante Audio, the perfect portable sound system for small venues, acoustic performers, and mobile entertainers. With its fully-featured and easy to set up design, this system comprises an 8-inch neodymium subwoofer enclosure and two column units, one loaded with six precision-aligned 2.75-inch neodymium drivers and the other serving as a spacer to lift the speaker column to optimal height.

Thanks to Avante's innovative **SAM (Secure Array Mount)** system, the columns can be locked securely to the sub and to each other, without any risk of toppling over. SAM connection also eliminates the need for speaker cables by passing the audio signal from the sub up to the columns.

The AS8 ACDC boasts a Class D power amplifier with a built-in limiter that delivers 1000W of power, making it perfect for small bands and solo performers. The flexible 4-input mixer with a 2-band EQ allows direct connection of line-level audio sources, microphones, and even guitars, while the **BLUETOOTH® 5.0** stereo audio connection enables wireless streaming of music from your smartphone, tablet, or laptop.

This lightweight system can be easily transported in a small car and comes with a padded bag for carrying and protecting the column units. It operates self-contained on a rechargeable Lithium-Ion battery, providing an average run time of 4 to 5 hours at full charge. Alternatively, it can be plugged in using the universal power supply (100 to 240 VAC 50/60Hz).

The active vented subwoofer boasts a frequency response of 55-200Hz, with a maximum output SPL of 116dB (at max. amp output). The 8-inch neodymium subwoofer, with a 1.5" voice coil and 28 oz. magnet, is housed in a durable PP plastic cabinet with a 1.0mm steel grill. Meanwhile, the passive full-range speaker column has a frequency response of 180-20kHz, a maximum output SPL of 110dB, and is fitted with 6x 2.75-inch neodymium drivers. The cabinet is also made of durable PP plastic with a 1.0mm steel grill.

The AS8 ACDC also features a 4-input mixer with line out, two mic/line inputs, two guitar/line inputs, and a 1/8" stereo Aux Input. Dual band EQ and a line output (XLR) round out the package. And with the extended position dimensions of 13.8"x16.9"x79.1" / 350x430x2010mm and compact position dimensions of 13.8"x16.9"x47.6" / 350x430x1210mm, the AS8 ACDC is versatile enough to handle any small venue gig.

Overall, the AS8 ACDC active column system is the ideal solution for small venues, performers and mobile entertainers looking for a portable sound system that delivers premium sound quality and ease of use.

### SYSTEM INCLUDES:

- 8-inch Subwoofer
- Column with six 2.75-inch Speakers
- Spacer
- Carry Bag for Columns



## AMPLIFIER:

- Inputs: Two XLR/TRS combo jacks, Stereo 1/4" inputs, Stereo 1/8" input, Bluetooth®
- Outputs: XLR balanced line output
- Power output: RMS 250W (SUB) RMS, 1000W peak
- Volume: Input Gain control per channel
- EQ: Main out 2 band EQ
- LEDs: Power/Clip indicator
- Power Input: 100-240V~50/60Hz switchable 250W On-board Lithium-Ion Battery (Rechargeable)
- Battery life: 4-5 hours (when fully charged)
- Amplifier: Class D amplifier with switching power design



## ACTIVE VENTED SUBWOOFER:

- Frequency Response: 55-200Hz
- Max Output SPL: 116dB (at max. amp output)
- Impedance: 4 Ohm
- Driver: 8-inch neodymium subwoofer, 1.5" voice coil, 28 oz. magnet
- Cabinet: PP plastic
- Grill: 1.0mm steel
- Dimensions: 13.8"x16.9"x16.3" / 350x430x413mm
- Weight: 25.8 lbs. / 11 kg.

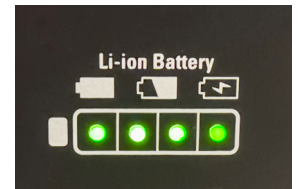


## PASSIVE FULL-RANGE SPEAKER COLUMN:

- Frequency Response: 180-20kHz
- Max. output SPL: 110dB
- Impedance: 4 Ohm
- Driver: 6x 2.75-inch neodymium drivers
- Cabinet: PP plastic
- Grill: 1.0mm steel
- Dimensions: 3.8"x3.8"x34.3" / 96x96x870mm (each column)
- Weight: 11 lbs. / 5 kg. (each column)



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Battery Life Indicator

**REAR PANEL:**

- 4 input mixer with line out
- Two (2) Mic/Line Input (XLR/TRS Combo)
- Two (2) Guitar/Line Input (1/4" Stereo)
- 1/8" stereo Aux Input
- Line Output (XLR)
- Dual Band EQ
- Battery life indicator
- BLUETOOTH® 5.0



**EXTENDED POSITION:**

- Dimensions: 13.8"x16.9"x79.1" / 350x430x2010mm
- Weight: 35 lbs. / 15.8 kg.

**AVANTE SAM:**  
Secure Array Mount

**COLLAPSED POSITION:**

- Dimensions: 13.8"x16.9"x47.6" / 350x430x1210mm
- Weight: 30 lbs. / 13.6 kg.

