

## Dayton Audio Speaker Kits

- Designed to offer truly high-end sound quality and aesthetic appeal
- Choice of three beautiful exterior surfaces (cherry, maple, and gloss black)
- Choice of two cabinet styles (straight- or curved-sided)
- Enjoy substantial savings compared to finished systems
- No expensive tools, measurement equipment, or soldering required
- One-hour construction time



### Dayton Audio Usher UA701 Speaker Kit

The Usher UA701 was created for Dayton Audio by world-renowned audio authority Dr. Joseph D'Appolito. Dr. D'Appolito's engineering prowess, in combination with the Usher 9930 1-1/8" tweeter and 8945A 7" woofer, has produced one of the most exciting speaker kits available.



- Specifications:**
- Impedance: 8 ohms
  - Frequency response: 41-20,000 Hz • SPL: 86.5 dB 2.83V/1m • Power handling: 80 watts RMS
  - Traditional cabinet dimensions: 17" H x 10" W x 12.5" D • Curved cabinet dimensions: 17" H x (10" front, 4.5" back) W x 14" D • Sold individually.

Part #	Model #	Shape	Finish	List Price	Price Each
302-950	UA701-BK	Straight	Black	\$389.99	<b>\$298.00</b>
302-951	UA701-CBK	Curved	Black	419.99	<b>319.00</b>
302-952	UA701-CK	Straight	Cherry	389.99	<b>298.00</b>
302-953	UA701-CCK	Curved	Cherry	419.99	<b>319.00</b>
302-956	UA701-MK	Straight	Maple	389.99	<b>298.00</b>
302-957	UA701-CMK	Curved	Maple	419.99	<b>319.00</b>
302-855	UA701-K	w/o cabinet	w/o cabinet	269.99	<b>199.80</b>

### Dayton Audio Usher UA711 Speaker Kit

Dayton Audio's Dr. Joseph D'Appolito-designed UA711 speaker exhibits well-behaved and consistent coverage both horizontally and vertically. A 2 kHz crossover point contributes to the excellent transition between the Usher 9950C-15 tweeter and Usher 8836AC woofer.



- Specifications:**
- Impedance: 8 ohms • Frequency response: 54-20,000 Hz • SPL: 87 dB 2.83V/1m
  - Power handling: 70 watts RMS • Traditional cabinet dimensions: 14" H x 8.5" W x 12.5" D
  - Curved cabinet dimensions: 14" H x (8.5" Front, 4.5" Back) W x 13" D • Sold individually.

Part #	Model #	Shape	Finish	List Price	Price Each
302-770	UA711-BK	Straight	Black	\$349.99	<b>\$270.00</b>
302-771	UA711-CBK	Curved	Black	379.99	<b>292.00</b>
302-772	UA711-CK	Straight	Cherry	349.99	<b>270.00</b>
302-773	UA711-CCK	Curved	Cherry	379.99	<b>292.00</b>
302-776	UA711-MK	Straight	Maple	349.99	<b>270.00</b>
302-777	UA711-CMK	Curved	Maple	379.99	<b>292.00</b>
302-853	UA711-K	w/o cabinet	w/o cabinet	249.99	<b>190.00</b>

### Dayton Audio Usher UA721 Speaker Kit

Dr. D'Appolito chose the Usher 9950C-15 tweeter and Usher 8836AC woofer because of their smooth response, linearity, and low distortion, and his careful integration of components ensures excellent dispersion and smooth off-axis response in the horizontal and vertical planes. Lay these versatile speakers on their sides for HT center channel applications or stand them up vertically for all other uses.



- Specifications:**
- Impedance: 4 ohms • Frequency response: 38-20,000 Hz • SPL: 88 dB 2.83V/1m • Power handling: 140 watts RMS
  - Traditional cabinet dimensions: 22" H x 9" W x 13.5" D • Curved cabinet dimensions: 22" H x (9" front, 4.5" back) W x 14.4" D • Sold individually.

Part #	Model #	Shape	Finish	List Price	Price Each
302-780	UA721-BK	Straight	Black	\$559.99	<b>\$430.00</b>
302-781	UA721-CBK	Curved	Black	589.99	<b>455.00</b>
302-782	UA721-CK	Straight	Cherry	559.99	<b>430.00</b>
302-783	UA721-CCK	Curved	Cherry	589.99	<b>455.00</b>
302-786	UA721-MK	Straight	Maple	559.99	<b>430.00</b>
302-787	UA721-CMK	Curved	Maple	589.99	<b>455.00</b>
302-854	UA721-K	w/o cabinet	w/o cabinet	389.99	<b>297.00</b>

## Speaker Building

### Speaker Kits

### Dayton Audio Reference RS621 Speaker Kit Pair

The compact RS621 magnetically shielded speakers excel in home theater surround systems, or as the main speakers placed in smaller listening rooms.



A Dayton Reference Series RS150S-8 woofer provides robust, high-impact bass in any application, and a Reference Series RS28AS-4 1-1/8" shielded aluminum dome tweeter is exquisitely matched to the woofer, thanks to the well thought-out dedicated crossover network.

- Specifications:**
- Impedance: 8 ohms • Frequency response: 60-20,000 Hz
  - SPL: 88 dB 2.83V/1m • Power handling: 65 watts RMS • Cabinet dimensions (straight-sided): 12" H x 7.5" W x 10" D • Cabinet dimensions (curved-sided): 12" H x (7.5" front, 4.5" back) W x 10.5" D • Sold in pairs.

Part #	Model #	Shape	Finish	List Price	Price Pair
302-960	RS621-BK	Straight	Black	\$459.99	<b>\$349.00</b>
302-961	RS621-CBK	Curved	Black	499.99	<b>378.00</b>
302-962	RS621-CK	Straight	Cherry	459.99	<b>349.00</b>
302-963	RS621-CCK	Curved	Cherry	499.99	<b>378.00</b>
302-966	RS621-MK	Straight	Maple	459.99	<b>349.00</b>
302-967	RS621-CMK	Curved	Maple	499.99	<b>378.00</b>
302-856	RS621-K	w/o cabinet	w/o cabinet	169.99 EA	<b>129.00 EA</b>

### Dayton Audio Reference RS722 Speaker Kit

The RS722 speaker system features the RS28AS-4 1-1/8" aluminum dome tweeter, and a pair of RS180S-8 7" aluminum woofers. A carefully tuned crossover design composed of premium capacitors, inductors, and resistors integrates these world-class drivers.



- Specifications:**
- Impedance: 4 ohms
  - Frequency response: 41-20,000 Hz • SPL: 87.5 dB 2.83V/1m • Power handling: 100 watts RMS
  - Traditional cabinet dimensions: 22" H x 9" W x 13.5" D • Curved cabinet dimensions: 22" H x (9" front, 4.5" back) W x 14.4" D
  - Sold individually.

Part #	Model #	Shape	Finish	List Price	Price Each
302-970	RS722-BK	Straight	Black	\$429.99	<b>\$325.00</b>
302-971	RS722-CBK	Curved	Black	459.99	<b>349.00</b>
302-972	RS722-CK	Straight	Cherry	429.99	<b>325.00</b>
302-973	RS722-CCK	Curved	Cherry	459.99	<b>349.00</b>
302-976	RS722-MK	Straight	Maple	429.99	<b>325.00</b>
302-977	RS722-CMK	Curved	Maple	459.99	<b>349.00</b>
302-857	RS722-K	w/o cabinet	w/o cabinet	249.99	<b>189.00</b>

### Dayton Audio BR-1 2-Way Monitor System Kit

These high-end 2-way monitors are based on our popular 1-1/8" silk dome tweeters and 6-1/2" woofers. They were designed to provide low-cost, easy-to-build 2-way systems for the speaker-building novice. Overall, the systems are smooth and detailed, with a wide soundstage that belies their smallish size.



- System Specifications:**
- Frequency response: 43-18,000 Hz • SPL: 85 dB 2.83V/1m • Power handling: 100 watts max • Cabinet dimensions: 14-1/4" H x 8-5/8" W x 11" D • Sold in pairs.

**#300-640** ..... \$239.99 LIST **\$159.80 PAIR**