

## **Produktinformation**

01.2018



# RC-64 III CENTER CHANNEL



#### **FINISH OPTIONS**

BI

Black Ash



Cherry



Walnut

### DESIGNED AND MADE IN THE USA USING DOMESTIC AND IMPORTED COMPONENTS

The Klipsch RC-64 III speaker is a testament to the quality that Klipsch demands from each and every one of its audio products. Remember great sound? We do, too. The RC-64 III enclosure is made in the USA, by proud craftsmen in Hope, Arkansas. Just like Paul W. Klipsch (PWK) intended.

#### NEW 1 3/4 TITANIUM DIAPHRAGM COMPRESSION DRIVER

The compression driver features a new phase plug design to improve phase coherency at the throat of the horn, resulting in improved sound pressure linearity at high frequencies.

#### 90° x 90° TRACTRIX® HORN

The redesigned Tractrix horn utilizes a circular horn throat paired to a square horn mouth to further improve high-frequency response and extension, while enhancing imaging and dynamics. The compressed molded rubber construction adds high frequency damping to reduce harshness and improve detail. This creates the cleanest, most natural sound possible.

#### SPUN COPPER CERAMETALLIC WOOFERS™

Cerametallic woofers represent the pinnacle of Klipsch driver design, maintaining exceptional rigidity, and lightweight construction, for minimal cone breakup and distortion. When paired with the Tractrix horn-loaded compression driver, it provides speaker efficiency highest in its class.

#### **CAST FRAME WOOFER DESIGN**

Each 6.5" woofer feature a heavy-duty cast aluminum frame for resonant-free operation.

#### 2 1/2 WAY NETWORK CROSSOVER DESIGN

The sophisticated design of the RC-64 III network attenuates the outer woofers output at higher frequencies to minimize horizontal interference off-axis to the loudspeaker. This maintains a wide and even sound distribution – ensuring each listener hears the center channel information exactly as intended.

#### FURNITURE GRADE WOOD VENEERS

RC-64 III enclosures all utilize furniture grade wood veneers, and are available in Black Ash, Cherry & Walnut.

| SPECIFICATIONS         |  |
|------------------------|--|
| FREQUENCY RESPONSE     | 57-24kHz +/- 3dB                                     |
| POWER HANDLING         | 200W / 800W peak                                     |
| SENSITIVITY*           | 99 dB @ 2.83V / 1M                                   |
| NOMINAL IMPEDANCE      | 8 ohms compatible                                    |
| HIGH FREQUENCY HORN    | 6.25" square 90° x 90° Tractrix® Horn                |
| HIGH FREQUENCY DRIVERS | 1.75" (4.45cm) titanium diaphragm compression driver |
| CROSSOVER FREQUENCY    | 1,000 Hz & 1,400 Hz                                  |
| LOW FREQUENCY DRIVERS  | Quad 6.5" (16.5cm) Cerametallic cone woofers         |
| INPUTS                 | Dual binding posts / bi-wire / bi-amp                |
| ENCLOSURE TYPE         | Sealed   |
| HEIGHT                 | 8" (20.3cm)  |
| WIDTH                  | 35.8" (91cm)   |
| DEPTH                  | 15" (38.1cm)   |
| WEIGHT                 | 55 lbs (25kg)  |

\*Sensitivity in average listening room

RC-64 MkIII UVP / Stück 1.699,00 €

