

REFERENCE OVER-EAR



LEGENDARY SOUND + GREAT FIT

One of Paul W. Klipsch's first labors of love was a headphone. 70 years later, our legendary acoustic heritage combined with in-depth comfort and fit expertise are forged into every Klipsch headphone making them the best sounding, most comfortable options on the planet. Reference on-ear headphones are engineered to minimize fatigue and create the perfect seal so you can rock-on, way past the encore.

PATENTED KLIPSCH BALANCED DYNAMIC (KBD) DRIVERS

Reference Over-Ear headphones use patented Klipsch Balanced Dynamic (KBD) driver technology which puts you closer to the music by equalizing the weight of the driver's diaphragm. KBD driver technology significantly improves sound by reducing the driver's intermodulation distortion (IMD) by removing lead wires from the diaphragm. Distortion reduces clarity and changes the original sound to make it unnatural. The difference is noticeable as bass becomes fluid and connected to the midrange and high frequencies without becoming bloated or disconnected. The improved dynamics create a soundstage and presence only heard in Klipsch's legendary speakers.

SOUND

Designed to sound completely neutral, Reference Over-Ear creates audiophile sound without audiophile price. The enhanced precision of Klipsch's KBD driver adds clarity and articulation to any song. The the balanced driver moves like a piston, lowering distortion and improving resolution.

COMFORT

Reference Over-Ear's removable memory foam ear cushions are soft and deep. With an extra large ear opening, the cushions are one-size-fits-all. The earcup provides articulation in every direction, ensuring that pressure is applied evenly across the entire head. With just the right amount of headband pressure, your ears stay comfortable for hours.

PORTABLE

Perfect for on-the-go situations, Reference Over-Ear headphones fold up and includes a hard zip carrying case. A durable, tangle-resistant cable and three button mic allows full control of your Apple device without having to take it out of your pocket.

SPECIFICATIONS	
Style	Closed-Back Over-Ear
Driver Design	Patented Klipsch Balanced Dynamic (KBD)
Driver Components	Full Range KBD-40
Driver Diameter	40 mm
Mic/Remote	Apple® Mic + 3-button Remote
Cable	48" Tangle-Resistant Flat Cable
Frequency Response	15Hz-20 Hz
Sensitivity (1mW)	110 dB
Power Handling	100 mW
Impedance (1kHz)	32 ohms
Input Connections	3.5 mm
Weight	253g
Colors	Black, White
Includes:	<ul style="list-style-type: none"> • Reference Over-Ear Headphone • Travel Case • 48" Cable and Microphone for Apple® Devices