









## THE ETON RSC SERIES: HIGH END 80 MM (3") MIDRANGE DRIVER

The RSC 80, a high-end 80 mm (3") midrange driver from the ETON RSC series, is the new top performer in the absolute top class and a real sound miracle thanks to newly developed cone technology. The specially constructed aramid fiber fleece-foam-paper sandwich cone with additional embossed rib reinforcements is a genuine high-tech product and an ETON in-house development.

The cone is particularly lightweight and extremely rigid at the same time – a real secret weapon for high performance. Thanks to the open-pored, soft and diffuse surface structure, potential interferencse are effectively minimized. The cone ensures a particularly pleasant and gentle sound image, with a top-class fullness and contour.

The performance of the cone is also impressive in the smallest signal: the finest details are reproduced with ultra-precision. This results in incredible transparency and warm vocal reproduction – detailed mids for unprecedented stage depth.

The cone has a concave aluminum dustcap in the heavy-duty ETON die-cast aluminum basket – an extremely flat design that is easy to install.

The powerful neodymium magnet drives the cone unit powerfully and with high impulse fidelity. Heat is optimally dissipated via the large core bore – without any flow noise. The RSC 80 is one of the best midrange systems in its class, made in Germany.

The RSC 80 is the ideal playing partner for the component system RSC 165 and offers uncompromising sound performance: vocals are reproduced vividly, in sensational detail – convincing across the board.

## **KEY FEATURES**

- Newly developed rib-stiffened aramid fiber fleece-foam-paper sandwich cone with concave dustcap
- Flat, powder-coated die-cast aluminum basket with large ventilation openings
- Powerful neodymium magnet with polished pole and base plate
- 25 mm voice coil made of aluminum with round copper wire winding and centering made of high-strength synthetic fiber
- Scope of delivery: 2 x midrange driver, 2 x mounting ring with grille, 12 x mounting screws, 2 x self-adhesive logo (aluminum plate)
- Made in Germany

TECHNICAL DATA	RSC 80
Nominal power	20 W RMS
Music power	30 W
Impedance	4 ohms
Sound pressure level	86 dB
Outer diameter	94 mm
Mounting diameter	<i>77</i> mm
Mounting depth	33,9 mm