



Recoil Red Storm Series 6.5"4-Way Coaxial Speaker

User Manual

INSTALLATION

Congratulations on your purchase of our product! We hope RECOIL AUDIO will delight you with its impressive performance. In producing our speakers, we utilize high-quality components and cutting-edge materials. This manual contains essential instructions for proper system installation and use. Before installation, please carefully review all guidelines provided. Failure to follow these instructions may result in product damage or unintended malfunctions.

SPECIFICATIONS

Size: 166mm (6.5")

RMS Power : 50 W

Max Power: 100 W

Nominal Resistance (Ohm) : 4 Ω

Minimum Resistance (Ohm) : 3.6 Ω

Sensitivity (1W/M) : 90 dB(+/-3dB)

Frequency Range: 79-20kHz

Cone Material: IMPP

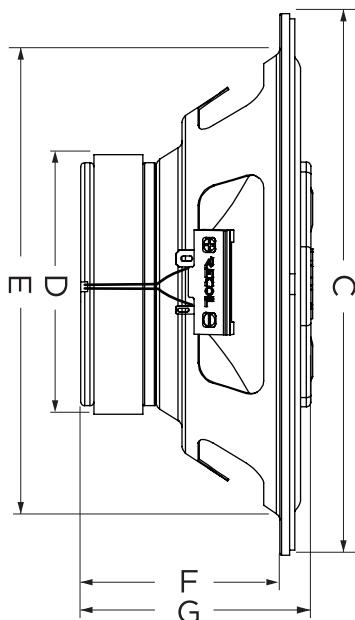
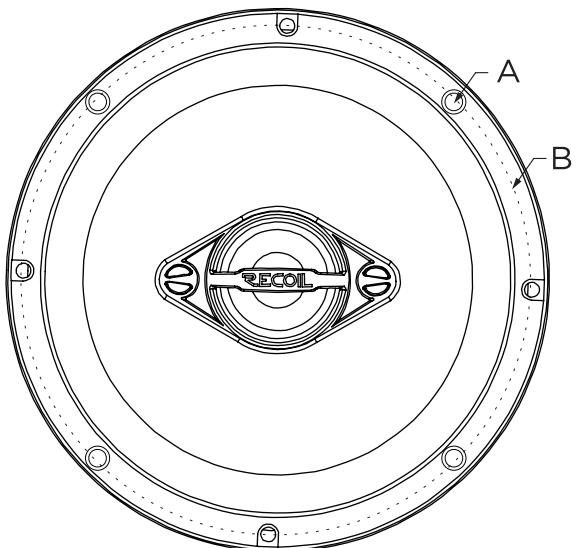
Suspension Material: Santoprene

Voice Coil Diameter: 25.5 mm (1.0")

Coil Material: KSV

Magnet Material : Ferrite(11.4 OZ)

1.6" Mylar Midrange & 2x12mm Piezo Super Tweeter



T/S PARAMETERS

Fs 79 Hz
 Re 3.6 ohm
 Qes 0.82
 Qms 2.77
 Qt 0.63
 Vas 9.9 L
 Sd 128.68 cm²
 X Max 2.7 mm
 Mms 9.5 g
 Bl 4.57 T.m
 No 0.586 %
 CMS 421 uM/N

Dimension

Item	RSX654 (mm)
A	4-φ4.5
B	φ155.5
C	φ166
D	φ80
E	φ143
F	61
G	71