

AUDIOPHILE ACOUSTICS

B²
SWEET LIKE DANISH

RIOT6P



ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	6,5/165 in/mm
MAX Power	200 Watts
RMS Power	100 Watts
Impedance	4 Ohm
Resonance(natural) Frequency	140 Hz
Frequency Response	140Hz-14K Hz
Sensitivity(1W/1m)	92 dB
Voice Coil Diameter	1,5"/38,6mm
Winding material	KCCAW
Magnet	23 Oz

MOUNTING/SHIPPING INFORMATION

Overall Diameter	6,56/168 in/mm
Bolt Circle Diameter	6,2/158 in/mm
Baffle cutout Diameter	5,6/145 in/mm
Depth	3,3/83 in/mm
Net Weight	1,65 kgs
Shipping Weight	1,85 kgs
Shipping Box	19X18X10cm

6.5"/165MM
Chassis diameter

200 W
MAX power

92DB
sensitivity

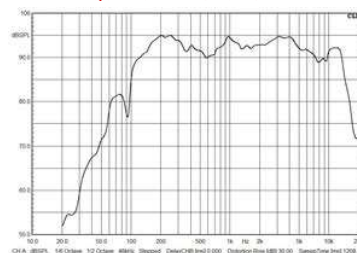
140HZ-14K HZ
response Range

1.5"/38.6MM
KCCAW
voice coil

THIELE SMALL PARAMETERS

FS Hz	140 Hz
Vas	4 L
RE Ohms	3,8 ohm
Qms	11
Qes	1,1
Qts	1,0
BL T/m	4,7 T/m
MMS(grms)	8 grams
Xmax(mm)	3,5 mm
Sd	0,0143 m²
Efficiency %	1 %
EBP	127

FREQUENCY RESPONSE DATA



* A.E.S. power handling test. Pink noise bandpass filtered at 12 dB per octave with cutoff frequencies of 60 Hz and 600 Hz. Driver mounted in free air; test signal applied at rated power for two hours.
* Please note that the frequency response measurements are supplied for comparison only and are not a measure of the low frequency performance which may be achieved in a fully optimised system.

AUDIOPHILE ACOUSTICS

B²
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ELECTRO ACOUSTIC SPECIFICATIONS

Nominal Chassis Diameter	8/205 in/mm
MAX Power	300 Watts
RMS Power	150 Watts
Impedance	4 Ohm
Resonance(natural) Frequency	93 Hz
Frequency Response	80-10000 Hz
Sensitivity(1W/1m)	97 dB
Voice Coil Diameter	1.5"/38.6mm
Winding material	KCCA W
Magnet	23 Oz

MOUNTING / SHIPPING INFORMATION

Overall Diameter	8 / 205 in/mm
Bolt Circle Diameter	7.63/194 in/mm
Baffle cutout Diameter	7.2/183 in/mm
Depth	3.23/82 in/mm
Net Weight	1.7 kgs
Shipping Weight	1.9 kgs
Shipping Box	24x24x13cm

RIOT8P

8"/205MM

Chassis diameter

300 W

MAX power

97DB

sensitivity

80-10000 HZ

Frequency Response

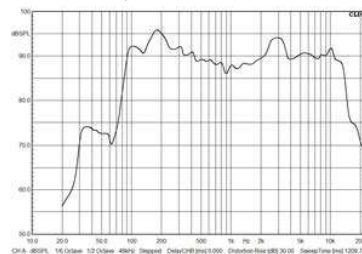
1.5"/38.6MM

KCCA W
voice coil

THIELE SMALL PARAMETERS

FS Hz	93 Hz
Vas	8 L
RE Ohms	3.8 ohm
Qms	9.4
Qes	1
Qts	0.9
BL T/m	7.2 T/m
MMS(grms)	23 grams
Xmax(mm)	3.5mm
Sd(cm²)	145 cm²
Efficiency %	0.71 %
EBP	93

FREQUENCY RESPONSE DATA



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