

BCT-3 44 x 32mm Bone Conducting Transducer

BCT-3



FEATURES

- Creates sound using bone conduction
- Leaves ears free for increased listener safety
- Can be used as a tactile transducer when attached to substrates
- Wide 300 to 20,000 Hz frequency response
- 4 ohm impedance with 15W power handling

APPLICATIONS

- Electronic gaming machines
- Advertising signage
- Point-of-purchase displaysMultimedia exhibits
- Commercial distributed audio
- Kiosks
- Automotive audio

PARAMETERS	
Impedance	4 ohms
Re	3.9 ohms
Le	0.34 mH @ 1 kHz
Fs	236 Hz
Qms	13.30
Qes	7.99
Qts	4.83
Mms	6.1 g
Cms	0.046 mm/N
Sd	N/A
Vd	N/A
BL	4.41 Tm
Vas	N/A
Xmax	N/A
VC Diameter	26 mm
SPL	N/A
RMS Power Handling (AES 426B)	15 watts
Usable Frequency Range (Hz)	N/A

Measurement taken with transducer uncoupled facing upward.





Note: This information is for comparison purposes only, the actual frequency response will depend on many factors of which the diaphragm being the greatest contributor.