



## Specifications: PunkRock™

## Mounting hardware included

Nominal Impedance	4 ohm
Impedance (min)	4.0 ohm
Sensitivity dB @ 2.83V/1M	89.0dB
Sensitivity dB @ 1W/1M (2)	86.0dB
Frequency Response (± 3 dB)	118 Hz - 19 kHz
Frequency Response (±10 dB)	76 Hz - 19.5 kHz
Max. Program Power	150w
Max. Continuous Power RMS	75w
Max. Power SPL @ 1 M	105.0dB
Tap Selector	Wire leads
Transducer - Low Frequency Driver	5.25" Weather Resistant
Transducer - High Frequency Driver	.75" Dome
Colors	Brown, Grey, Sandstone
Tweeter - part	.75" Dome
Inputs	Wire lead
Height (SM = Height)	209.6 mm / 8.3"
Diameter (SM = Width)	266.7 mm / 10.5"
Weight	5 kg / 11.0 lb
Shipping Weight	5.9 kg / 13.0 lb
Accessories Optional	64 Watt XMFR, Security Bracket (RSB1)
Regulatory - CE	approved
Applications	The PunkRock is ideal for smaller outdoor living spaces, hot tub and patio settings, walkways and promenades, or museum dioramas.

## Key Features

- One coaxial 5.25 in (133.35 mm) weather resistant low frequency driver and one 1.0 inch (25 mm) weather resistant high frequency driver.
- UV-, scratch-, chlorine- and weather-resistant enclosure with professional-grade components for long-lasting performance and durability.
- River rock design.
- Color options: brown, gray or sandstone.
- Optional accessories: 64 Watt 70/100 volt transformer.

## Description

Our smallest rock speaker, the PunkRock still packs a punch for your outdoor audio system. It incorporates a 5.25" woofer and 3/4" tweeter in a natural river rock design and texture. Its compact design makes it perfect for use in smaller spaces; an optional 64W transformer is available for placing the PunkRock into 70V systems.

## Applications

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## Patented Rockustics Technologies

Rockustics and MSE Audio constantly develops new technologies that enhance audio product performance. Rockustics innovations are protected by multiple U.S. and international patents. MSE Audio actively defends its patents in order to protect Rockustics resellers and end users.

## Patented Rockustics Technologies

Rockustics and MSE Audio Group constantly develop new technologies that enhance audio product

performance. Rockustics innovations are protected by multiple U.S. and international patents, which explicitly cover Rockustics dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect Rockustics resellers and end users.

## Technical Data and Specification Tools

### Technical Data

SoundTube Entertainment strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at [www.soundtube.com](http://www.soundtube.com). Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

### Data Acquisition and Verification

All data for SoundTube speakers are independently collected from and verified by NWAA Labs ([www.nwaalabs.com](http://www.nwaalabs.com)) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

## Architectural Specifications

The loudspeaker shall be an on-ground design consisting of one 133.35 mm (5.25 in) low-frequency transducer and one 25 mm (1.0 in.) high-frequency transducer. The low frequency voice coil diameter shall be 25 mm (1.0 in). Performance

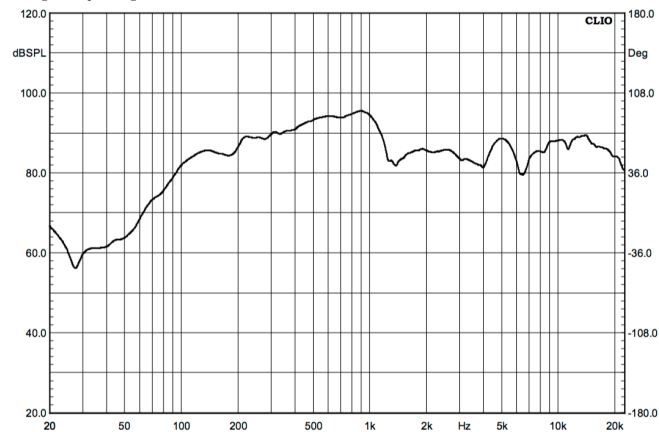
specifications of a typical production unit shall be as follows: Usable frequency response shall extend from 86 Hz - 22 kHz. Measured sensitivity (2.83 Volt input, 1 meter) shall be at least 89.0 dB. The loudspeaker shall have a nominal impedance of 4 Ohms. The enclosure shall be constructed of a non-polluting elastomer reinforced resin polymer with pulverised stone. Color options shall be brown, gray or sandstone. All transducers and network circuitry are weather resistant and ship in a sealed enclosure. The external wiring input connector shall be hard wire leads. The overall cabinet dimensions shall be no more than 266.7 mm (10.5 in) in width by 209.6 mm (8.25 in) in height and 241.3 mm (9.5 in.) in depth. The unit shall weigh no more than 4.98 kG (11 lbs). The system shall be the PunkRock for both low and high impedance applications.

## Rockustics

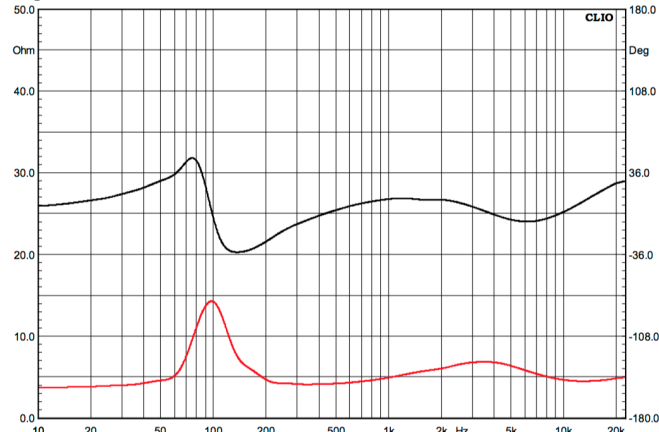
8005 W 110th Street, Suite 208  
Overland Park, KS 66210  
Phone 913.663.5600  
Fax 913.663.3200  
Toll Free (855) 663-5600  
<https://rockustics.mseaudio.com>  
All SoundTube products come with a 5-year limited warranty.

## Graphs and Plots

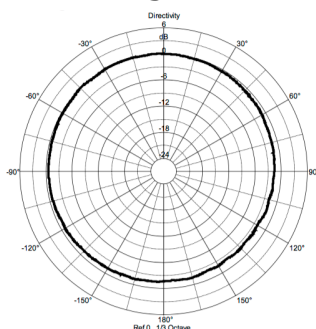
Frequency Response



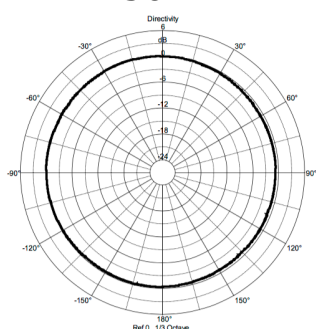
Impedance/Phase



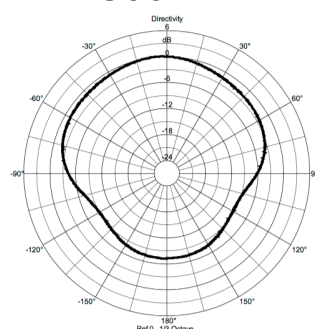
125 Hz



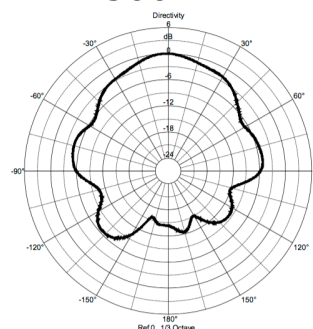
250 Hz



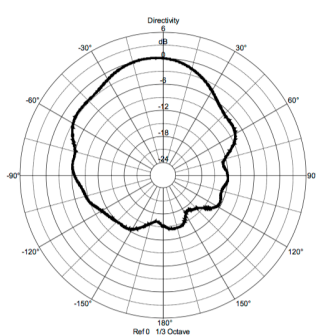
500 Hz



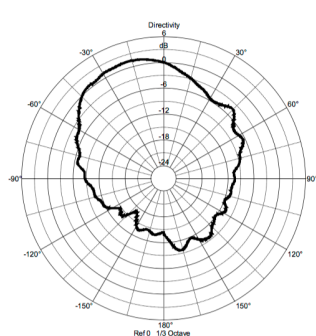
500 Hz



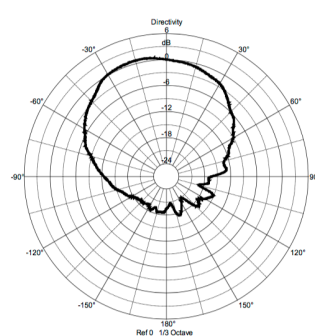
2000 Hz



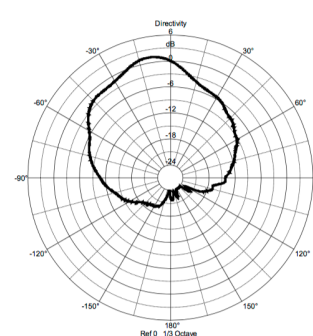
4000 Hz



8000 Hz



8000 Hz



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# PunkRock™

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## Optional Accessories

**64 Watt XMFR**



**Security Bracket (RSB1)**