



Description: The Rockustics SquareRoot 6.5 is a premium 2-way outdoor loudspeaker solution that doubles as a 17 inch (431.8 mm) by 17 inch wide planter designed to accommodate live plants and allow for drainage. The SquareRoot 6.5 is designed to provide a full 360 degrees of audio coverage. The planter is constructed of rotation-molded, UV-stable polyethylene, designed to withstand rain, frost, snow and ice.

Features:

- Coaxial driver assembly with 6.5 inch (165mm) polypropylene woofer and 0.75 inch (19mm) mylar dome tweeter delivering 360° of dynamic audio.
- UV-, scratch-, chlorine- and weather-resistant enclosure with professional-grade components for long-lasting performance and durability.
- Planter design with a 431.8 mm (17 in.) square bowl designed to accommodate live plants and allow for drainage.
- Constructed of rotation-molded, UV-stable polyethylene.
- Color options: gray granite or terra cotta granite
- Optional accessories: 64 Watt 70/100 volt transformer

SQUAREROOT 6.5 PRODUCT SPECIFICATIONS

IMPEDANCE (Nominal)	4 Ω
SENSITIVITY dB @ 1W/1M	89 dB
SENSITIVITY dB @ 2.83V/1M	92.0 dB
FREQUENCY RESPONSE (-3 dB)	76 Hz - 19.5 kHz
FREQUENCY RESPONSE (-10 dB)	65 Hz - 19 kHz
MAX. PROGRAM POWER	140 W
MAX. CONTINUOUS POWER RMS	70 W
MAX. POWER SPL @ 1M	107.5 dB
TAP SELECTOR	Wire Leads
TRANSDUCER - LOW FREQUENCY	6.5"
TRANSDUCER - HIGH FREQUENCY	.75" Dome
INPUTS	Wire Lead
COLORS	Gray Granite or Terra Cotta
HEIGHT (SM = HEIGHT)	495.3 mm / 19.5"
WIDTH (SM = WIDTH)	431.8 mm / 17" Square Bowl
WEIGHT	6.35 kg / 14 lb
SHIPPING WEIGHT	7.3 kg / 16 lb
REGULATORY - CE	Approved
REGULATORY - RoHS	Approved

Applications:

The SquareRoot 6.5 is an ideal choice for any outdoor setting requiring omnidirectional sound. This includes theme parks, promenades, playgrounds, shopping malls, restaurants, resorts, and gardens in a commercial setting as well as pools, decks, and patios in a residential setting. The Square Root is fully weatherproof, and features weep holes so the planter can accommodate the watering of live plants. SquareRoot speakers take advantage of an optional 64 Watt transformer (request prior to order) for use in commercial applications.

Rockustics®

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