



Ambisonic Speaker Collection

HD Landscape Loudspeakers



6.5HD-AW-L • 6.5HD-AW-S

SPECIFICATIONS

System Type

Driver Components

Frequency Response

Maximum SPL

System Coverage

Sensitivity, 2.83V @ 1m

Power Handling

Recommended Amp Power

Impedance / Transformer

Recommended Crossover

Input Connection

Enclosure

Enclosure Color Options

Model Mounting Parts

6.5HD-AW-L / 6.5HD-AW-S LOUDSPEAKERS

Hybrid Coaxial, Ribbon Woofer, Two-Way Full Range Loudspeaker

All Weather 6" Ribbon Driver with 6.5" Composite Cone Woofer

50 Hz - 20 kHz (-10db) 78Hz - 20kHz +/- 3dB

109dB Continuous, 115dB Peak

110 degree horizontal, 60 degree vertical (averaged from 1k to 8k)

89dB

100W AES, 200W Program 400W Peak

100W - 400W (FTC) @ 8 Ω

8 Ω nominal, 5.7 Ω min @ 160Hz | OR | 70V 100W

Passive, Custom HPF 45Hz, 12dB Butterworth

16AWG x 2ft. Pigtail

All Weather, sealed Trapezoid Composite. IP-65 per IEC529

Black or White

Landscape Mount (-L) or Surface Mounts (-S)

*All product specifications are subject to change. Please refer to ambisonsystems.com for latest information.



Scan the QR Code for full instructions for this product.

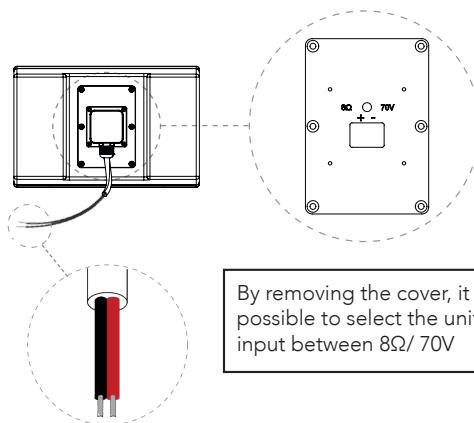
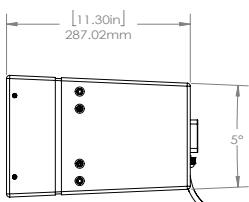
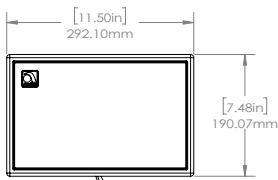
6.5HD-AW-L Landscape Stake Model



6.5HD-AW-S Surface Mount Model



16AWG x 2 ft Pigtail Connection



By removing the cover, it is possible to select the unit input between 8Ω/70V

RED wire is positive
BLACK wire is negative

TECHNICAL ASSISTANCE

Please scan the QR code on the reverse of this page, or refer to ambisonicsystems.com for the full installation guidelines. If you have any questions or concerns about installing or using this product, you can reach us through one of the following methods:

Phone: (844) 674 - 4461 • Hours of operation: 8:00am - 5:00pm (Pacific Time), Mon - Fri

Email: sales@originacoustics.com



AMBISONIC

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