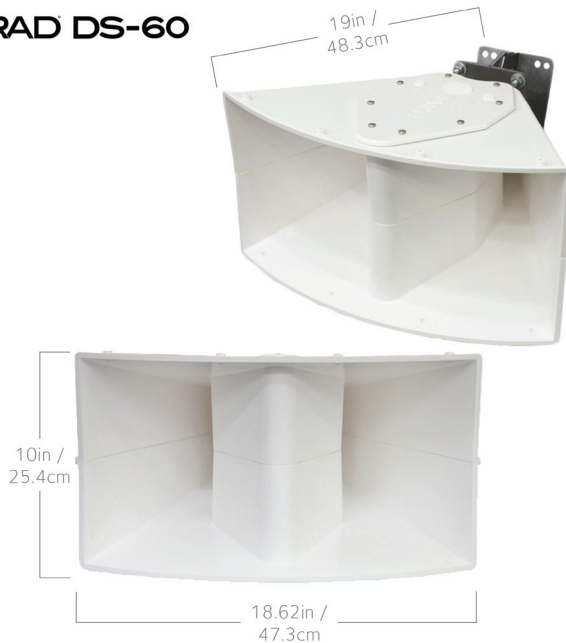


LRAD DS-60



ORDERING INFORMATION

LRAD-60D-KIT-1W001	LRAD 60 degree horn, white, with mounting bracket. AC powered NEMA cabinet with amplifier and Ethernet audio streaming
LRAD-60D-100V-60W	LRAD 60 degree horn, white, with mounting bracket. 100V audio distribution transformer. No amplifier.
LRAD-60D-70V-60W	LRAD 60 degree horn, white, with mounting bracket. 70V audio distribution transformer. No amplifier.



DIRECTIONALITY, POWER & RANGE

- › 60 degree beam width for improved area coverage for emergency warning and public address
- › LRAD's superior intelligibility and range
- › Efficient, low power consumption and design

FEATURES

- › Rugged enclosure for permanent outdoor installation
- › Galvanized steel mount with elevation adjustment
- › All weather electronics cabinet with integrated MP3 player, microphone and network streamer.
- › Available with 70 or 100V transformers for use with PA amplifiers (not included)

MARKETS SERVED

- › Commercial Security
- › Homeland Security
- › Emergency Warning
- › Mass Communication & P.A.
- › Wildlife Preservation & Control

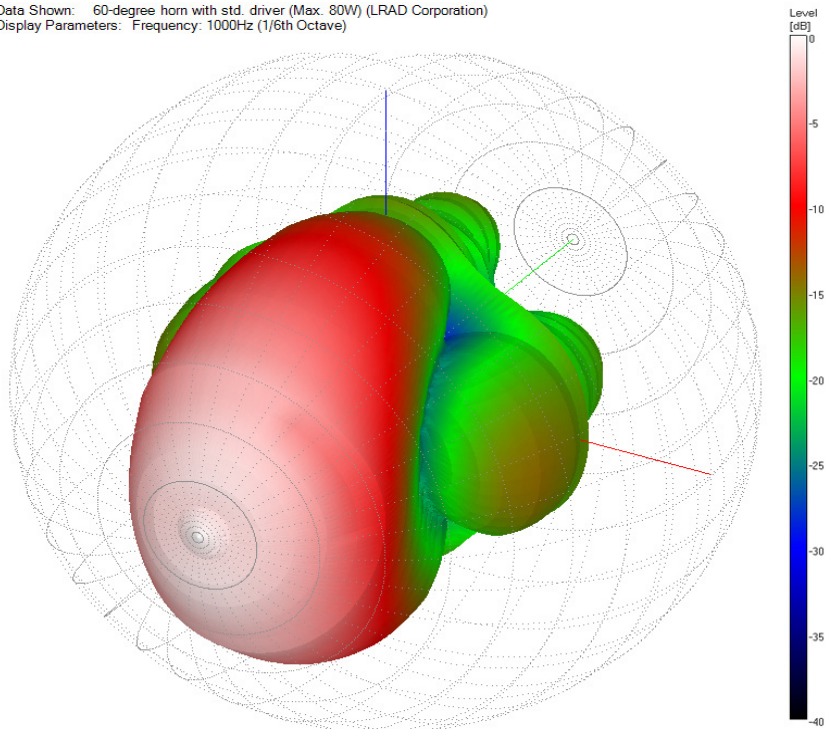
RUGGEDIZED ACOUSTIC HORN FOR WIDE AREA PUBLIC ADDRESS & MASS NOTIFICATION

The LRAD 60 Degree Horn incorporates LRAD’s renowned, highly intelligible, focused sound in a smaller form factor to cover wide areas for remotely operated public address and life safety communications.

LRAD’s compact, high-efficiency amplifier cabinet includes an Ethernet based audio streaming device to provide crystal clear live voice or prerecorded message transmission across a TCP/IP network.

The Ethernet interface provides a modern, flexible communication and control interface for simple integration systems with IP enabled networks for access and control that eliminates hissing, crackling and modernizes mass notification installations. Stream audio to one or more devices over a LAN using LRAD’s Streamer software, or integrate your own solution using LRAD’s easy to use software design libraries.

Data Shown: 60-degree horn with std. driver (Max. 80W) (LRAD Corporation)
Display Parameters: Frequency: 1000Hz (1/6th Octave)



ACOUSTIC PERFORMANCE

Maximum Continuous Output (RMS)	135 dB SPL at 3 kHz
Frequency response	400Hz – 7.0kHz
Beam Width	60 degrees at 1kHz (-3dB)

ENVIRONMENTAL

Temperature	-40°C to +60°C
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ELECTRICAL REQUIREMENTS

Input Power	90-265 VAC, 100W
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