

Advancing the Room: Remote Antennas

Whether you are planning an event, a permanent installation, or a major tour date, the best way to ensure that your wireless systems provide great performances is by properly “Advancing the Room.” A tried and true method in the professional AV world, advancing the room is the practice of determining the best deployment profile of your wireless systems given the space where the gear will be operating. It is important to plan out your deployment whether your event calls for many wireless channels, or just one. This guide outlines the steps involved in advancing the room so that you and your customers get the full performance benefits of Line 6 digital wireless systems.



Line 6 XD-V75

ANTENNA DISTRIBUTION SYSTEM

Line 6 also offers the XD-AD8 antenna distribution system. The system allows multiple wireless receivers to share the same pair of antennas, giving greater flexibility in the configuration of multi-wireless installations. With rack-mounted wireless systems, setup is easier and the wiring connections are uncluttered, with the added convenience of powering the receivers from the AD8.



SPECIFICATIONS

Input Connectors	Two (2) pairs BNC connectors for antennas A and B, front & rear panels
Output Connectors	Two (2) sets of eight (8) BNC connectors for antenna signal distribution
Power Distribution Connectors	Two (2) female barrel connectors, able to power up to eight receivers
Power Supply	Internal universal power supply, 90 – 260 VAC, 50 – 60 Hz
Power Connector	Grounded IEC male
Dimensions	1RU (1.75”H x 19”L x 7.7”D)