

Specifications



CX-22™

Architecturally Discreet Ceiling Antenna

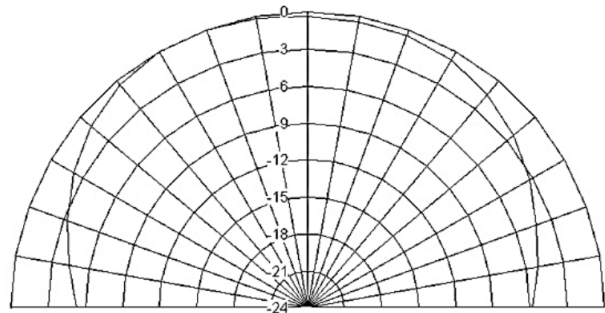
The CX-22 provides remote antenna coverage for wireless microphones in diverse architectural environments. Designed for wideband UHF, it also features strong sensitivity in the 216 MHz range to accommodate assistive listening systems. The CX-22 is mounted in a low-profile, 14" X 14" form factor designed for ceiling installation. Popular in training facilities, classrooms, lecture-halls, houses of worship, and boardrooms, the CX-22 is an ideal tool for maximizing signal where aesthetic considerations make placement of traditional directional antennas impossible, as well as for distributed antenna systems (DAS) in large facilities with drop-ceiling environments. The CX-22 ships in matte white and can be painted to match any interior.

*Paints that contain carbon black, lead, or metallic powder may affect performance.



SKU **CX22** Includes:
 CX-22 Antenna
 Drop ceiling hardware mounting kit

Elevation



Electrical

Operating frequency	470-698 MHz
Bandwidth.....	228 MHz
Impedance	50Ω
Average return loss	-6.07 dB
Pattern type.....	Flood
Gain	6 dBd
F/B ratio.....	N/A
F/S ratio.....	N/A
Polarization	Linear

Physical

Dimensions.....	355mmX355mm / 14" X 14"
Weight	0.9 kg / 2 lbs
Mount location.....	Ceiling tile
Operating temperature.....	-10°C-40°C
Color	White
Connector(s).....	BNC female