Bi-Directional WLAN Coverage From Maxrad

The MAXRAD's MHA2400 is a vertically polarized, bi-directional indoor antenna designed to provide extended WLAN indoor coverage with minimum visibility. It is the ideal indoor antenna solution for use in long corridors where maximum coverage is needed, but a discrete design is required.

The antenna measures only 0.25 inch think by 2.6 inches wide by 1.8 inches tall and weighs only 2 ounces. Covering frequencies from 2300-2500 MHz with a VSWR of less than 1.5:1, this antenna provides 85 degrees of horizontal beamwidth and 70 degrees of vertical beamwidth. Maximum power input is 10 Watts.

The MHA2400 is housed in a durable, UV stable ASA/ABS plastic housing. It includes a mounting bracket that snaps to a standard one-inch wide, suspended ceiling tile rail. The antenna can also be mounted directly onto the flat ceiling.