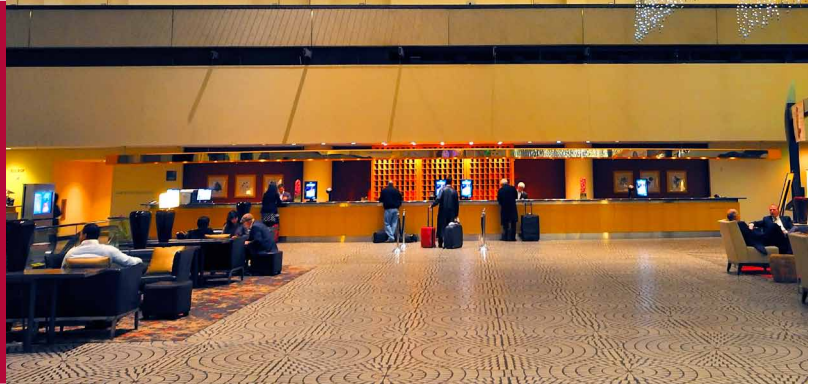


ANTENNA

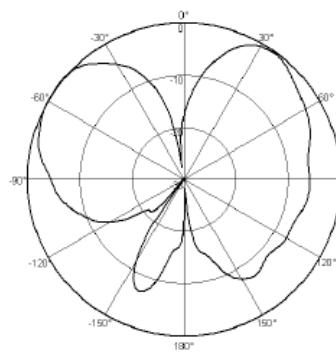
DUAL-BAND MINI MIMO CEILING-MOUNT OMNI-DIRECTIONAL ANTENNA ANT-6ABGN-24

An aesthetically pleasing antenna to support demanding 802.11n applications

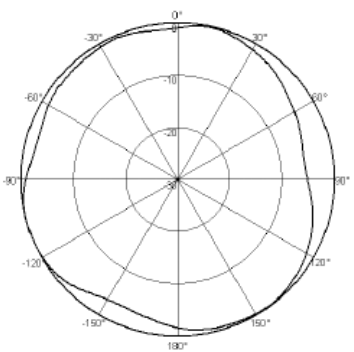


PRODUCT OVERVIEW

This aesthetically pleasing antenna features six integrated 2.4 and 5 GHz dual-band, omni-directional antennas, ideal for demanding 802.11n applications.

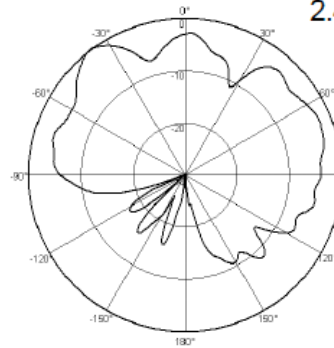


E-Plane Pattern

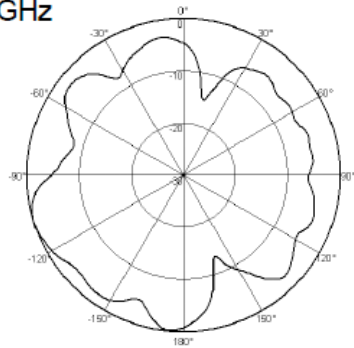


H-Plane Pattern

2.4 GHz



E-Plane Pattern



H-Plane Pattern

5 GHz

ANTENNA

SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

Frequency range

2.4–2.483 GHz

5.15–5.85 GHz

Gain

2.5 dBi

4 dBi

VPBW/Vertical

55°

60°

HPBW/Horizontal

360°

VSWR

2.0 max

2.5 max

Polarization

Vertical

Impedance

50 Ohms

ENVIRONMENTAL & MECHANICAL

CONSIDERATIONS**Temperature**

-22° F to +158° F (-30° C to +70° C)

Weight

0.68 lbs (0.31 kgs)

Dimensions

7.1" x 5.1" x 1.9" (18 cm x 13 cm x 5 cm)

Cable

36" (91.5 cm) plenum

Mounting Style

Ceiling

Connector Type

RP SMA plug

PART NUMBERS

ANT-6ABGN-24 Dual-band Mini MIMO
Ceiling-mount Omni-directional Antenna
for 2.4/5.0/5.2/5.6/5.8 GHz

Meru delivers an all-wireless network that fully supports the enterprise, delivering a consistent, interactive experience for all users. No matter what applications they are running. No matter how many other users are on the network.

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