



EM2066

12dBi omni-directional antenna

- Extends wireless coverage
- 12dBi Omni-directional
- Easily mounted
- Includes mounting kit

Ideal for extending the coverage of a Wireless Access Point, Wireless Router or Wireless Bridge, the EM2006 is ideal for point-to-multipoint implementations.

The EM2006 antenna is easy to install and can be easily mounted on wall to provide a boost to wireless coverage.

H-PLANE FIELD PATTERNS

10
5
0
-5
-10
-10
-5
0
5
10

E-PLANE FIELD PATTERNS

15
10
5
0
-5
-5
0
5
10
15

ELECTRICAL SPECIFICATION:

FREQUENCY

- 2.4~2.5GHz

PART NUMBER

- AN24012B

POLARIZATION

- Linear

V.S.W.R.

- 1 : 1.3 Max

IMPEDANCE

- 50 OHMS ±5

GAIN

- 12 dBi

POWER HANDLING

- 15W Max

FRONT TO BACK RATIO

- N/A

HPBW / HORIZONTAL

- 360°

HPBW / VERTICAL

- 10°

MECHANICAL SPECIFICATION

CONNECTOR TYPE

- N Type Female

LENGTH

- 900 mm

WEIGHT

- 910g

RADOME COLOR

- white

RADOME MATERIAL

- glass fiber

OPERATION TEMP

- -30°C~-70°C