

# EAG-2424

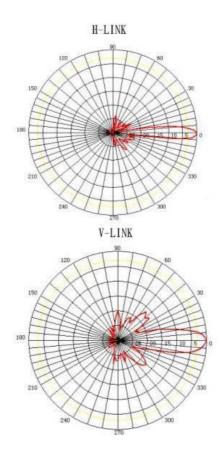
2.4GHz 24dBi Grid Antenna with N(F)



## **DESCRIPTION**

Square grid antenna is designed for the spread spectrum system; the dimension is in complied with the plot of feed reflector, which ensures the antenna works in the best state. This antenna features high gain, long working distance, light weight, compact structure and good command in wind resistance.

#### Plane field patterns



<sup>\*\*\*</sup> Subject to change without prior notice

\*Theoretical wireless signal rate based on IEEE standard of 802.11 a, b, g chipset used. Actual throughput may vary. Network conditions and environmental factors lower actual throughput rate

\*\* All specifications are subject to change without notice

**EAG-2424** 

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## Datasheet EAG-2424

## **TECHNICAL SPECIFICATIONS**

Frequency Range: 2400 ~ 2483 MHz

 Bandwidth
 83 MHz

 Gain
 24 dBi

 3dB Beam Width
 10° × 14°

 F/B Ratio
 30 dB

 VSWR
 ≤ 1.5

 Nominal Impedance
 50 Ohm

**Polarization** Vertical or Horizontal

 $\begin{tabular}{lll} Max Power & 100W \\ Connector & N Female \\ Dimension & 0.4m \times 0.9m \\ Weight & 2.5 kg \\ Wind Resistance & 60 m/s \\ \end{tabular}$ 

## Contact

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