

2.4GHz High-Gain Yagi Antenna

This high-gain Yagi antenna is designed for 2.4GHz WLAN systems and the 2400MHz band. It can be installed with horizontal or vertical polarization and features a high-quality aluminum alloy and low-loss cable.



Overview

High-Performance 2.4GHz Yagi Antenna

This high-gain Yagi antenna is engineered for reliable signal transmission and reception within the 2400-2483MHz frequency range. Featuring a robust design and precise engineering, it delivers a gain of 14dBi, making it an excellent solution for demanding wireless communication and signal-boosting applications. Built to withstand harsh environments, this antenna ensures consistent performance across a wide operating temperature range.

Electrical Specifications

Gain

14 dBi

Gain

Beamwidth

Plane	Angle
Horizontal	36°
Vertical	35°

Frequency Range	2400-2483 MHz
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VSWR	1.5
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Impedance	50 ©
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Maximum Input Power	50 W
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Mechanical Specifications

Connector

N Female

Dimensions	590 x 85 x 45 mm
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Weight	0.32 kg
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Environmental Specifications

Operating Temperature	-40°C to +80°C
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