

2.4GHz YAGI Antenna Data Sheet

16 Element 2.4-2.5GHz Directional 16dBi Antenna

Electrical Specifications

Frequency Range:	2400-2483MHz
Nominal Impedance:	50 ohm
Bandwidth:	83MHz
Gain-dBi:	16 dBi
VSWR:	≤1.5
Horizontal Beamwidth -°:	40
Vertical Beamwidth -°:	36
Maximum Input Power:	100w
F/B Ratio-dB:	16
Polarization:	Vertical or Horizontal
Connector:	SMA male

Mechanical Specifications

Support Boom Material:	Steel
Bracket Element Material:	Aluminium
Number of Elements:	16
Antenna Dimensions:	590x90x40mm
Mounting Mast Diameter:	Φ 30-50mm
Antenna Weight:	303g



Order Code: YAGI-16-2.4G