

**KBT****5150-5950MHz 18dBi 18° Plate Antenna****KDP-5160F18BFLB****Application**

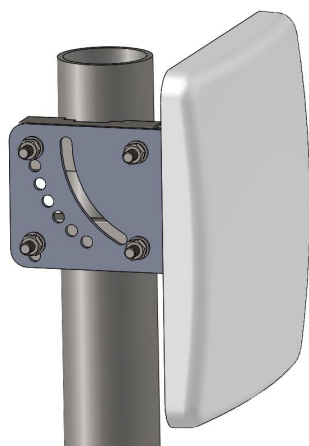
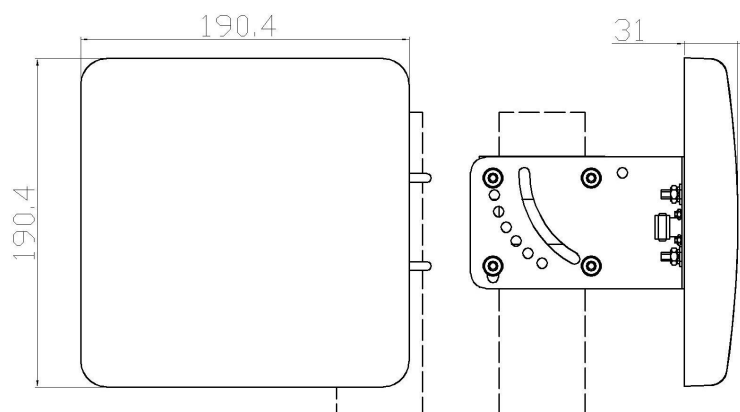
- 5150-5950MHz System
- IEEE 802.11ac

Electrical Specifications

Frequency Band(MHz)	5150-5950
Polarization	Vertical
Gain(dBi)	18
Horizontal Plane 3-dB BW(°)	18
Vertical Plane 3-dB BW(°)	18
VSWR	≤2.0
Front Back Ratio(dB)	30
Impedance (Ω)	50
Max Power(W)	30

Mechanical Specifications

Connector Type	1*N-Female
Connector Position	Back
Radome Material	ABS
Radome Color	White
Dimensions(mm)	190*190 *31 (±2)
Antenna Weight(kg)	Antenna 0.45, Bracket 0.45
Operating Temperature (℃)	-40 to +70
IP Protection class	IP67
Mounting Type	Mast
Bracket	JM-TA1 (304 Stainless Steel)
Mast Diameter-mm	φ40 to 50

Product Picture**Installation Sketch**

Add: No.30 Dongyang 3rd Road, Danzao Town, Nanhai District, Foshan City, Guangdong, China 528216

Tel: +86-757-88022860

Email: kbt@kenbotong.com

Web: <http://www.kenbotong.com>