



KENBOTONG COMMUNICATION LTD.

Single-band Panel	2400~2500
Polarization	V/ $\pm 45^\circ$
3dB Beam Width	65°
Fixed Electrical Downtilt	0°

Antenna V/H Pol 2400~2500MHz 65° 12dBi 0° Tilt

Electrical specifications	TDJ-TX2400G12
Frequency range (MHz)	2400~2500
Polarization	Vertical/ $\pm 45^\circ$
Gain (dBi)	12
Electrical Downtilt (°)	0
3dB beam width (°)	Horizontal:65 Vertical:30
Sidelobe suppression for first sidelobe above main beam (dB)	N/A
Front-to-back ratio (dB)	≥ 20
Isolation (dB)	≥ 25
Impedance (Ω)	50
VSWR	≤ 1.5
Maximum power (W)	100
Lighting protection	N/A
Mechanical specifications	
Connector	3×N Female
Connector position	Back
Height/width/depth (mm)	190×190×40
Weight (kg)	1
Radome material	ABS
Radome color	White
Operating temperature (°C)	-40~60
Rated wind velocity (m/h)	60
Mounting kit	JM-TB



2400~2500MHz: V/H Pol

