

# WLAN / Wi-Fi / Wimax Omni-Directional Antenna



- Frequency: 2.4 / 3.5 / 5.8 GHz
- Gain: 8 / 10 / 12 / 15 dBi
- ANTENNA TYPE : COLLINEAR
- POLARIZATION: VERTICAL
- V.S.W.R. LESS THAN 1.5
- POWER CAPACITY: 50 WATTS
- IMPEDANCE: 50 OHM
- BEAM WIDTH (VERTICAL):  
18° for 8 dBi / 10° for 10 dBi / 8° for 12 dBi / 6° for 15 dBi
- N FEMALE CONNECTOR
- OPERATION TEMPERATURE: -40°C ~ +80°C
- HEAVY DUTY FIBERGLASS MAST
- BUILT-IN ALUMINUM MOUNTING BRACKET & STAINLESS  
STEEL U-BOLTS, HARDWARE

MODEL NO.	FREQ. ( MHz )	GAIN ( dBi )	Diameter x Length (mm)
WF-2308	2300~2400	8	27ø x 615
WF-2310	2300~2400	10	27ø x 860
WF-2312	2300~2400	12	27ø x 1040
WF-2315	2300~2400	15	27ø x 1540
WF-2408	2400~2500	8	27ø x 615
WF-2410	2400~2500	10	27ø x 860
WF-2412	2400~2500	12	27ø x 1040
WF-2415	2400~2500	15	27ø x 1540
WF-2608	2500~2700	8	27ø x 615
WF-2610	2500~2700	10	27ø x 860
WF-2612	2500~2700	12	27ø x 1040
WF-2615	2500~2700	15	27ø x 1540

MODEL NO.	FREQ. ( MHz )	GAIN ( dBi )	Diameter x Length (mm)
WF-3508	3400~3700	8	27ø x 475
WF-3510	3400~3700	10	27ø x 680
WF-3512	3400~3700	12	27ø x 880
WF-3515	3400~3700	15	27ø x 1090
WF-5208	5125~5350	8	27ø x 320
WF-5210	5125~5350	10	27ø x 465
WF-5212	5125~5350	12	27ø x 540
WF-5215	5125~5350	15	27ø x 755
WF-5808	5725~5850	8	27ø x 320
WF-5810	5725~5850	10	27ø x 465
WF-5812	5725~5850	12	27ø x 540
WF-5815	5725~5850	15	27ø x 755

OTHER FREQUENCY CAN BE DEVELOPED UPON REQUEST