

Outdoor IP-67 Wireless 5.9GHz OMNI Antenna
5795~5925MHz

GTT EU P/N:OA-59-07-07-CN



✓ **RF Specification**

- Frequency Range: 5795~5925 MHz
- Polarization: Linear, Vertical
- HPBW / Horizontal: 360°
- HPBW / Vertical: 18 °
- Peak Gain: 7.6 dBi Max.
- Efficiency: 75% Min.
- VSWR: 2.0 Max.:1
- Power Handling: 2W(cw)
- Impedance: 50 Ohms
- Connector: N Plug

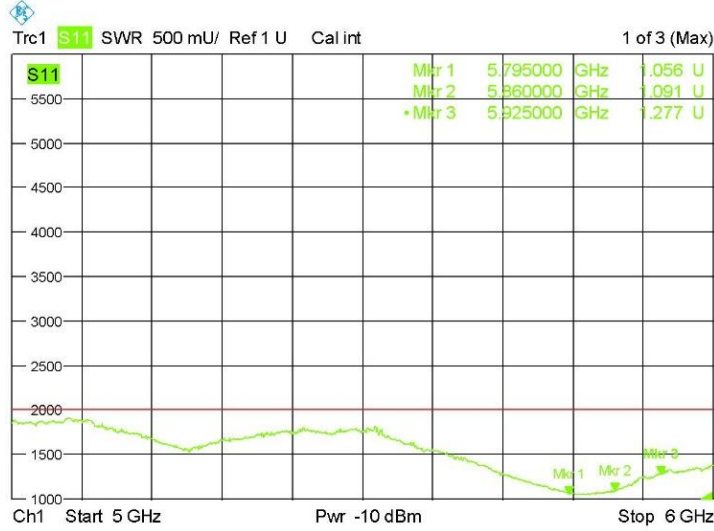
✓ **Environmental & Mechanical Characteristics**

- Temperature: -40°C to +70°C
- Humidity: 95% @55°C
- Antenna Housing Color: White
- Antenna Housing Material: ASA
- Weight : 60g
- Dimensions: 178.0(L)x22.0(W)mm

Performance Summary

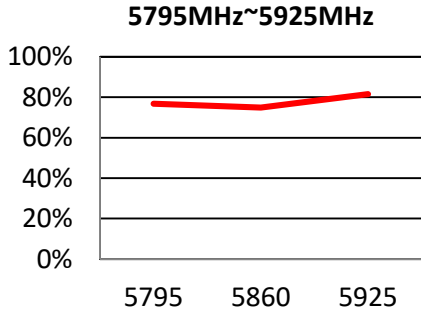
Passive Measurement: VSWR, Gain, Efficiency

Frequency(MHz)	5795 ~ 5925
VSWR	2.0 Max. : 1

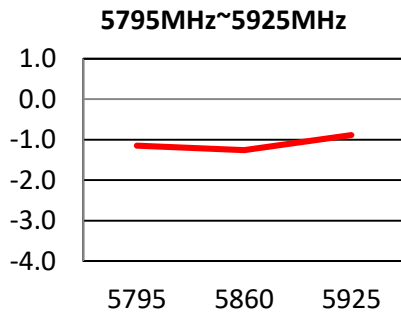


SUMMARY

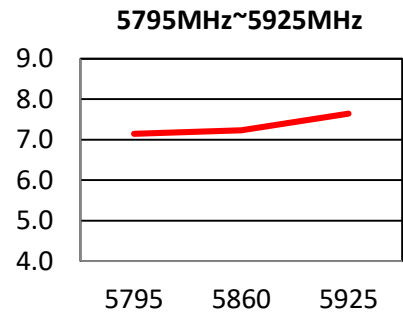
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Average Gain



Peak Gain



✓ Radiation Pattern

- Legend
- 5795(MHz)
 - 5860(MHz)
 - 5925(MHz)

