

WiFi Antenna Outdoor, IP67

multicomp PRO

**RoHS
Compliant**



Specification

Frequency Range	: 2400MHz to 2500MHz / 5150MHz to 5850MHz / 5925MHz to 7125MHz
Polarization	: Linear
HPBW / Horizontal	: 360°
HPBW / Vertical	: 45°
Peak Gain	: 2.4 dBi / 5.6 dBi / 7.6 dBi Max.
VSWR	: 2 typ.
Power Handling	: 2W (cw)
Impedance	: 50Ω
Connector	: N Plug

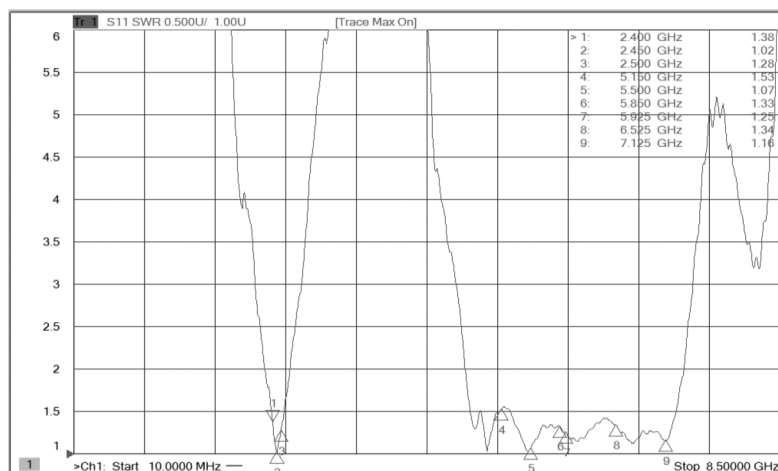
Environmental & Mechanical Characteristics

Temperature	: -40°C to +80°C
Humidity	: 95% @ 55°C
Waterproof Rating	: IPX7
Antenna Housing Colour	: White
Antenna Housing Material	: PC, UV Resistance
Dimensions	: 180mm(L) × 25mm(OD)

Performance Summary

VSWR

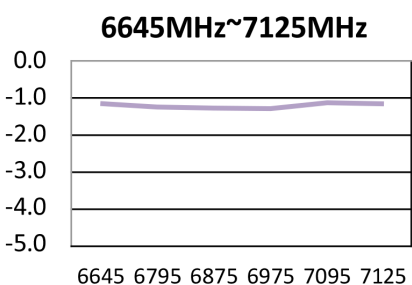
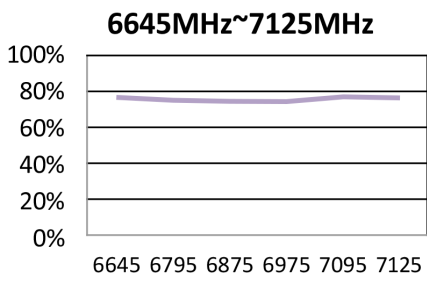
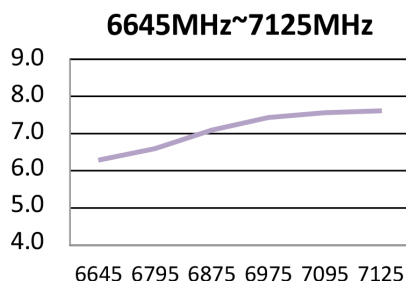
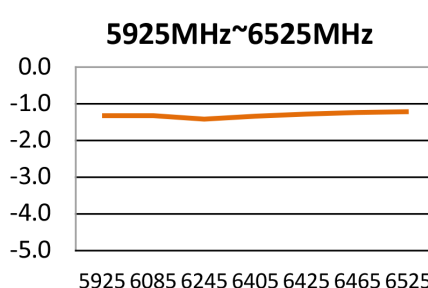
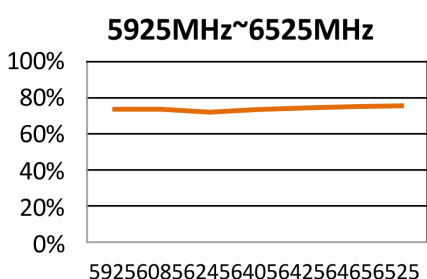
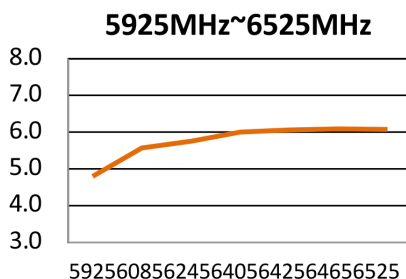
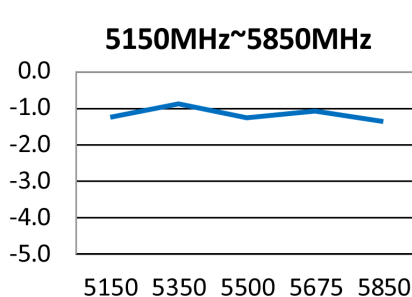
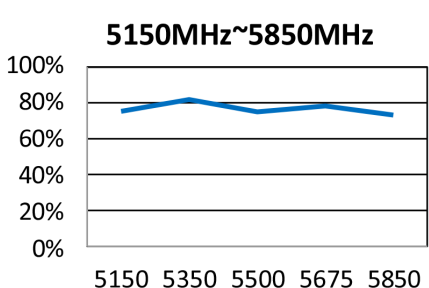
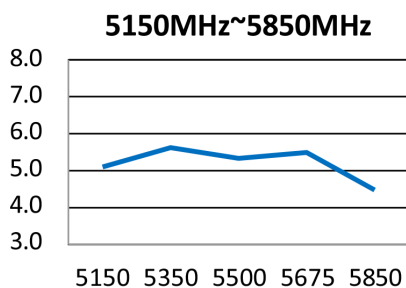
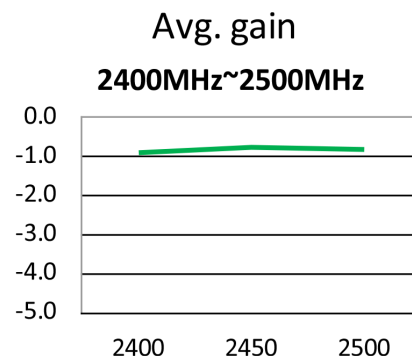
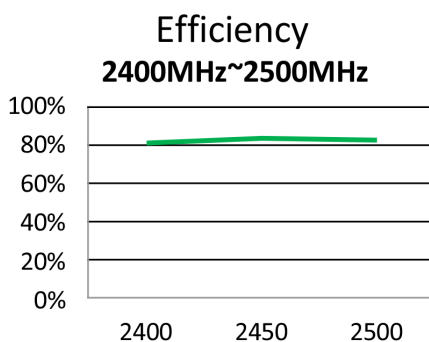
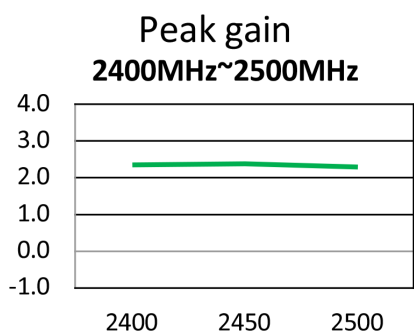
Frequency (MHz)	2400 to 2500	5150 to 5850	5925 to 7125
VSWR	2 max.: 1		2 typ.



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Gain Table



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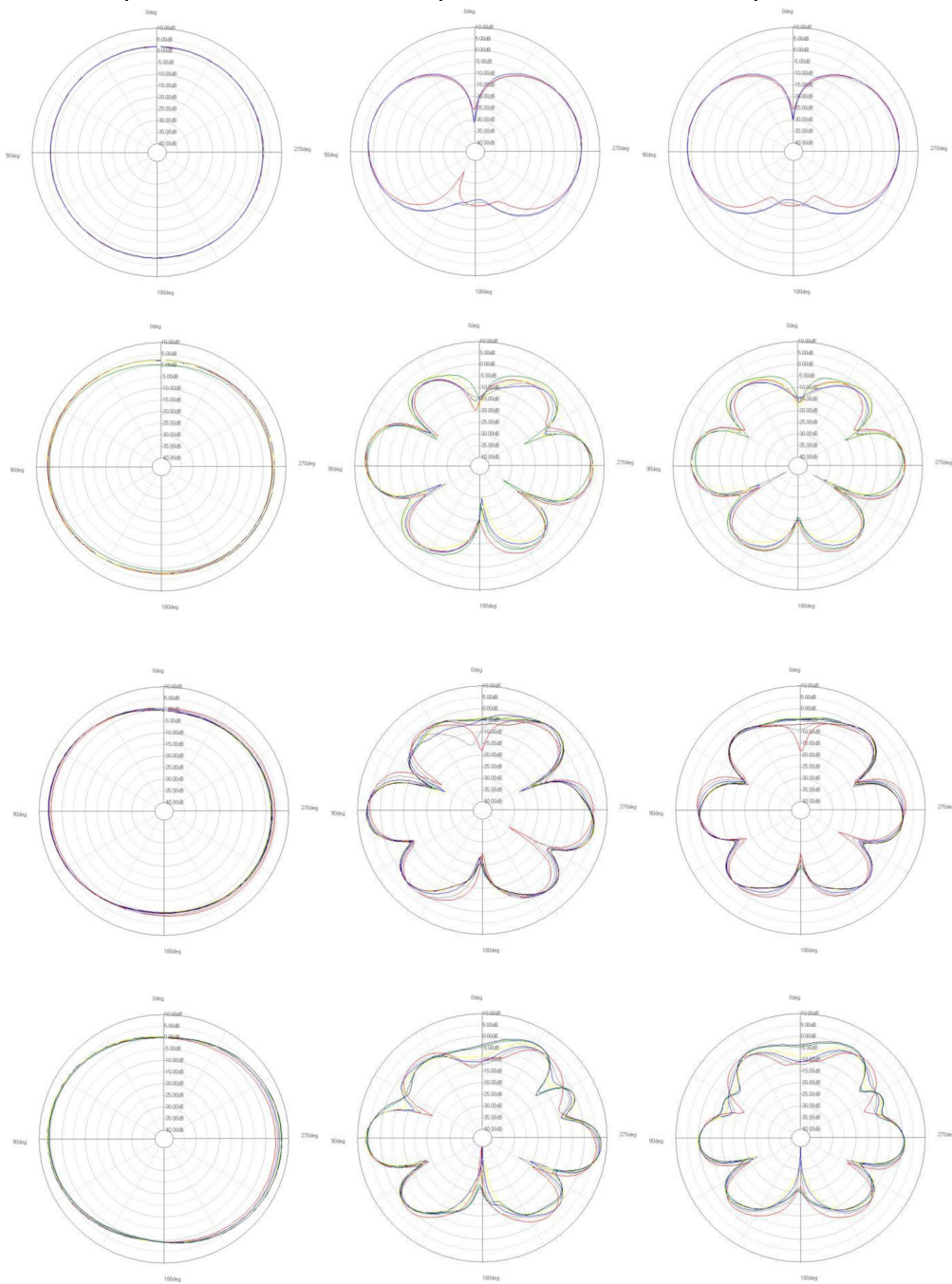
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Radiation Pattern

XY-plane

YZ-plane

ZX-plane



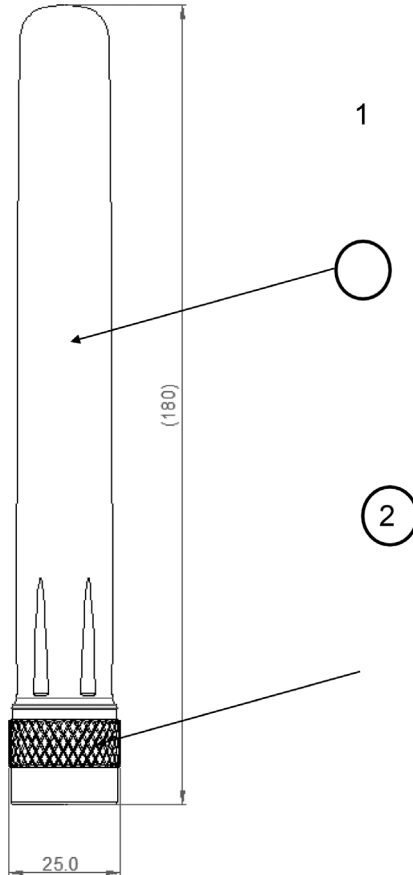
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Installation Guide



1. Antenna Top Cover, PC UV Resistance
2. N Straight Plug For Robust Antenna

Dimensions : Millimetres

Part Number Table

Description	Part Number
WiFi Antenna, Linear, N Plug	MP011393

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