

WFS3 ANTENNA

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The WFS3 is a compact dipole antenna designed to mount via its connector onto a wireless terminal, device or modem. With a hinged connector, the WFS3 can lock in either vertical or horizontal positions using its RP-SMA connector. Ideal for WiFi6/WiFi6E applications, the WFS3 antenna does not need a groundplane to offer superior RF performance.

Key Features

- ▶ Dipole Antenna
- ▶ Covering 2.4/5 and 6 GHz Bands
- ▶ Groundplane Independent
- ▶ Terminal Mount
- ▶ RP-SMA Connector



ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Pattern	Impedance	Polarization
2.4-2.5 GHz	2 dBi	<2:1	Omni-directional	50 Ohm	Linear - Vertical
5.15-5.85 GHz	4 dBi	<2:1			
5.85-7.125 GHz	4 dBi	<3.5:1			

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Sheath Material	Weight	Mounting
123.7 x 12.7mm (lxd)	None	RP- SMA	PC+PBT	17gr	Connector Mount

POPULAR ORDERING OPTIONS

FWFS35389-RS-KR	WFS3 antenna with RP-SMA connector
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