

## WFS5 ANTENNA

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The WFS5 is a performance dipole antenna designed to mount via its connector onto a wireless terminal, device or modem. With a hinged connector, the WFS5 can lock in either vertical or horizontal positions using its RP-SMA connector. Ideal for WiFi6/WiFi6E applications, the WFS5 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	3 dBi	<2:1	Omni-directional	50 Ohm	Linear - Vertical
5.15-5.85 GHz	5 dBi	<2:1			
5.85-7.125 GHz	4 dBi	<3:1			

### MECHANICAL SPECIFICATIONS

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

### POPULAR ORDERING OPTIONS

FWFS35390-RS-KR	WFS5 antenna with RP-SMA connector
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