



WIFI-PLUS ADVANCED ANTENNA SOLUTIONS

www.wifi-plus.com

330-273-3665

UWB-OMNI Antenna (2.4-5.8GHz) with Mounting Leg & Bracket WFP0200691

The 'UWB-OMNI' provides 2.4GHz / 3.5GHz / 4.9GHz / 5.8GHz all less than VSWR 1.6:1 Great performance! All Wifi-Plus antennas provide obstruction penetrating technology. This antenna is ideal for indoor or outdoor deployment and can be connected to any access point, PCI card, PCMCIA card, Mesh radio, amplifier, etc. that allows an external connection.

Manufacturer	WIFI-PLUS
Model	UWB-OMNI 2.4-6GHz
Type	Omni-Directional Antenna OBSTRUCTION PENETRATING SIGNAL STABILIZING (even with movement...Rayleigh Fade-compensation)

Product Narrative

Highly effective patterning
Flutter-reduction (Geometric Spatial
Capture of Signal)
Small size
AP or CPE
WWAN/WLAN/MESH Networks
Outside/Inside applications

General Freq. 2.4-5.8GHz

Gain (dBi) 2.7dBi

Max. Input Power (Watts) 100

Polarization H&V

Azimuth 360 degrees

Beam width

Elevation Beam width Broad; more focused near-the-horizon when
vehicle metal roof mounted

VSWR 2.4GHz 1:1.4:1

VSWR 3.5GHz 1:1.6:1

VSWR 4.9GHz 1:1.5:1

VSWR 5.8GHz 1:1.5:1

Overall Size 3.5" diam. X 2.5" ht.

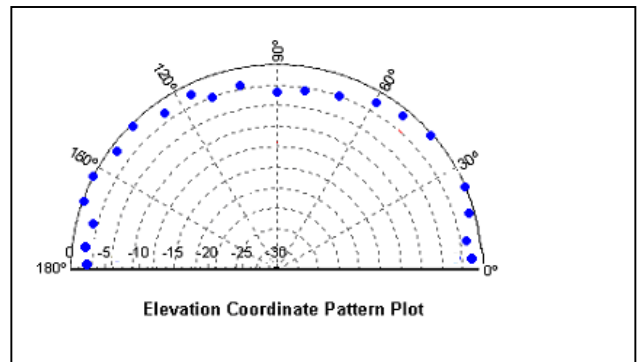
Weight 10 oz. (*)

Termination Extended N-female

Mounting Style Multiple incl. plate, radio, and vehicle

MSRP

Warranty 1 yr.



All azimuth and elevation graphs excluding VSWR's were created by Jack Nilsson