

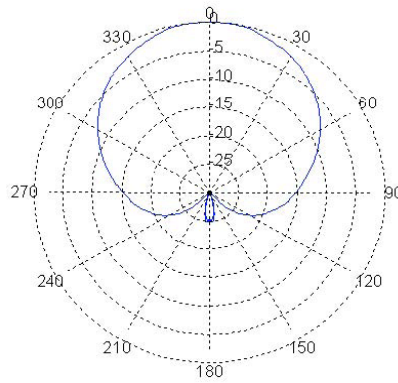
VP165/24

Vertical Flat Panel Antenna, 65 deg, 9 dBi

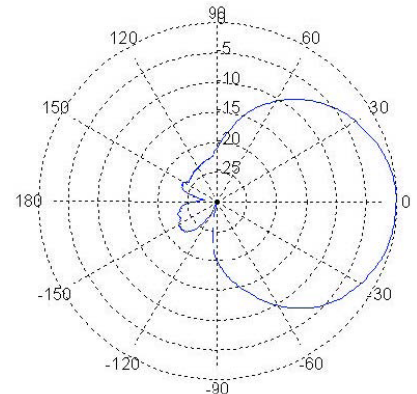


Specifications

Type	directional flat panel antenna
Polarization	vertical
Frequency	2400-2485 MHz
Impedance	50 ohm
VSWR	<1.5:1
Gain	9 dBi
HPBW	azimuth 65° elevation 65°
Connector	(1) SMA female or (2) white RG58 3-10 m with male SMA connector
Power handling	20 W
Mount	wall mount with az/el tilt function included
Size	W 92 mm H 100 mm D 30 mm
Weight	160 g antenna only
Material	element - aluminium, brass radome - ABS
Color	white
Other	DC grounded



Azimuth (H-field) radiation pattern



Elevation (E-field) radiation pattern

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Smarteq's business concept is to use the latest technology to develop products in the field of wireless telecommunications. The business is focused on the development and sale of products for the end market and the OEM market.

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