

CA27/24

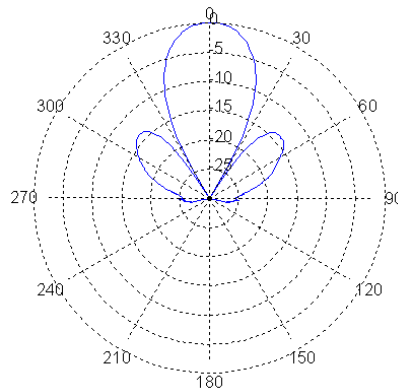
Cavity Antenna, 270 mm, 14 dBi



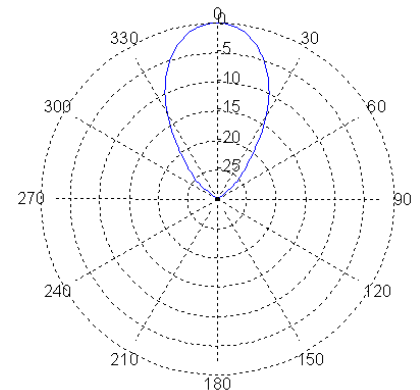
Specifications

Type	directional antenna
Polarization	linear
Frequency	2400-2485 MHz
Impedance	50 ohm
VSWR	<1.5:1
Gain	14 dBi
HPBW	H-plane 22° E-plane 30°
Connector	SMA female
Power handling	20 W
Mount	wall or 35-50 mm mast mount with elevation tilt function included
Size	ø270 mm D 75 mm. 125 incl mount
Weight	640 g net 975 g shipping
Material	reflector - aluminum mounting hardware - stainless radome - ABS
Color	gray / white
Other	DC grounded

Smarteq reserves the right to change specifications without prior notice.



H-field radiation pattern, ie azimuth for vertically polarized antenna



E-field radiation pattern, ie elevation for vertically polarized antenna

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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.