

Indoor panel antenna

DESCRIPTION

- Designed for locations where minimum visual impact is of prime importance.
- The antenna provides easy installation and offers impressive performances for its size, making it an ideal microcell antenna for use on both indoor and outdoor sites.
- Former Jaybeam brand product.

SPECIFICATIONS

Electrical	
Model	7527422
Frequency	800 - 1000 MHz
Max. Input Power	100 W
Polarisation	Vertical
3 dB Beamwidth, E-Plane	73° ±5°
3 dB Beamwidth, H-Plane	140° ±5°
Impedance	50 Ω
Gain	3.6dBd / 5.7dBi
VSWR	< 2.0:1
Antistatic Protection	All metal parts DC-grounded (Connector shows a DC-short)

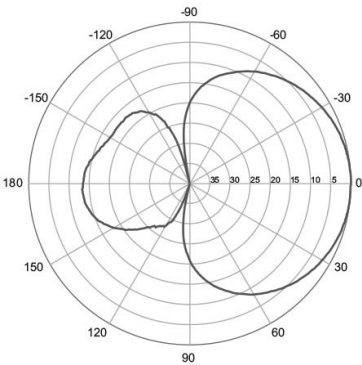
Mechanical	
Connection(s)	N(f) on 500mm RG58/U cable
Materials	Shroud, white UV resistant plastic
Length	Approx. 260 mm / 10.24 in.
Wind Load	40 N (160 km/h)
Weight	Approx. 0.6 kg / 1.32 lb.
Mounting	4 x 5 mm holes in corners of base plate spacing 200 x 60 mm

ORDERING

Model	Product No.	Description	Frequency
Indoor panel antenna	7527422	Rear cable entry	800 - 1000 MHz
Indoor panel antenna	7527423	Front cable entry	800 - 1000 MHz

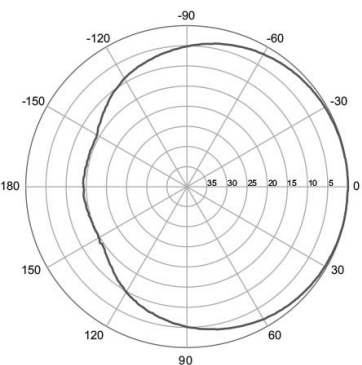


RADIATION PATTERNS



E-Plane | 900 MHz

RADIATION PATTERNS



H-Plane | 900 MHz