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	
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	260 mm / 10.24 in.
Wind Load	40 N (160km/h)
Weight	0.6 kg / 1.32 lb
Mounting	4 x 5 mm holes in corners of base plate spacing 200 x 60 mm

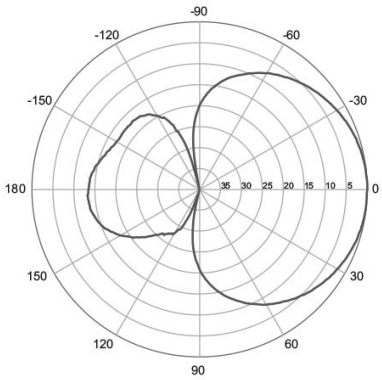
ORDERING

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



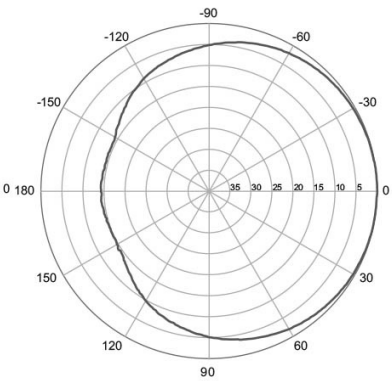
DIAGRAM

RADIATION PATTERNS



E-Plane | 900 MHz

RADIATION PATTERNS



H-Plane | 900 MHz