

Wideband microcell antenna 690 - 2700 MHz

DESCRIPTION

- A wideband, “Shark Fin” style panel antenna designed for outdoor or indoor use with construction materials same as or similar to a base station antenna.
- Antenna may be hidden within building architecture due to its small size.
- The gain is limited for near use with wide beam coverage.
- Mounting to walls or ceilings is considered normal. Pole mounting will require additional equipment.
- Antenna is supplied with 0.5m coaxial cable with N Type termination and should be mounted with the connector/down lead pointing to the ground.
- Former Jaybeam brand product.



SPÉCIFICATIONS

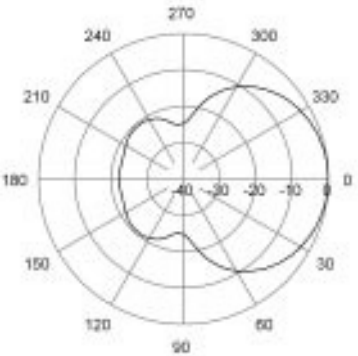
Électrique FR	
Modèle	5029000
Fréquence	690 - 2700 MHz
Puissance D'Entrée Max.	50 W
Polarisation	Verticale
Largeur de faisceau: 3 dB plan vertical	70 °
Largeur de faisceau: 3 dB plan, horizontal	115 °
Impédance	50 Ω
Gain	2.9 dBd
ROS	< 1.5:1 typical, < 2.0:1 max
Intermodulation Passive	-150 dBc
Protection Antistatique	Toutes les parties métalliques sont mises à la terre (le connecteur indique un court-circuit)
En iBwave	Oui

Mécanique FR	
Connexion(s)	N(f) sur câble RG303 de 500 mm, veste blanche
Matériaux	Base en aluminium + enveloppe en ABS blanc
Dimensions	282 x 85 x182 mm
Charge Du Vent	70 N (160 km/h)
Poids	Environ 0.5 kg
Fixation	Support de montage mural intégré

COMMANDE

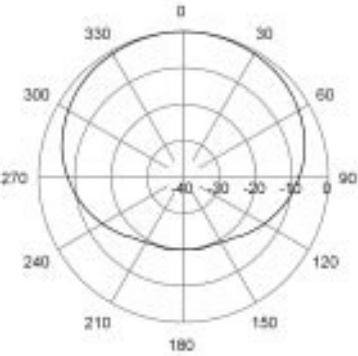
Model	N ° de produit.	Fréquence
Wideband microcell antenna	5029000	690 - 2700 MHz

DIAGRAMME DE RAYONNEMENT



E-Plane | 1500 MHz

DIAGRAMME DE RAYONNEMENT



H-Plane | 1500 MHz