

ODPVA-240700-NFA

OUTDOOR DIRECTIONAL ANTENNA, VERTICAL POLAR
 5725MHz ~ 5875MHz
 24.0dBi, 7.5°HBW, 7.5°VBW Fixed EDT 0°

PRODUCT IMAGE



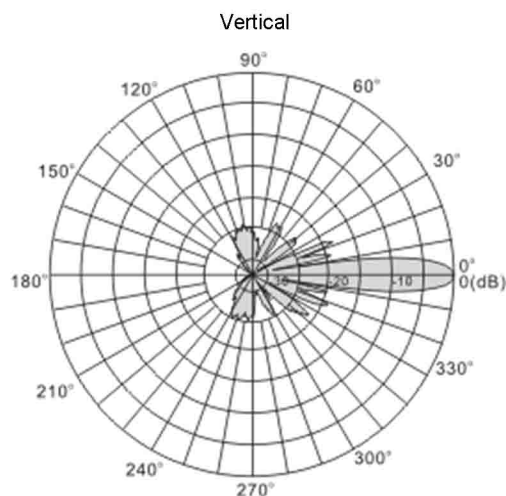
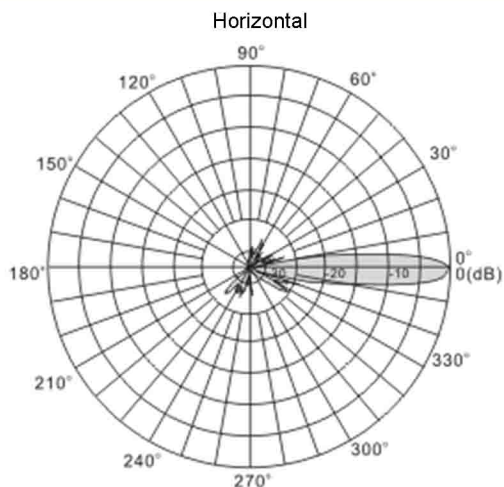
ELECTRICAL SPECIFICATIONS

Frequency	5725MHz ~ 5875MHz
Gain	24.0dBi
Horizontal Beamwidth	7.5°
Vertical Beamwidth	7.5°
Polarization	Vertical
VSWR	≤1.4
Impedance	50Ω
Front to Back Ratio	>30dB
Maximum Input Power	150Watts
Electrical Downtilt	0°
Connector	N female
Lightning Protection	DC Ground

MECHANICAL SPECIFICATIONS

Weight	1.2kg
Dimensions (L x W x D)	350mm x 350mm x 37mm
Reflector Material	Aluminium Alloy
Radiating Element Material	CuAg
Radome Material	ABS
Installation Pole Diameter	φ30mm ~ φ60mm
Connector Location	Bottom

RADIATION PATTERNS



ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-30°C to +60°C
Wind Loading (N)	0.12m ²
Rated Wind Speed	216km/h

ENERSUS RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE
 EDITION: 08-01

ORDERING INFORMATION

ODPVA-240700-NFA	Antenna, 0° Fixed EDT, N Female
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