



EHS800X90-17E

Single band antenna manual electrical tilt

Main Specification

Polarisation	Xpol +45° -45°
Gain	17 dBi
HBW	90°
Elec Downtilt	0-8° (variable)

Electrical Specifications

		Units
Frequency	MHz	820-896
Gain	dBi	17
VSWR		1.5
Horizontal Beam width	degree	90
Vertical Beam Width	degree	5
Electrical Downtilt	degree	0-8
Front To Back Ratio	dB	>25
Impedance	Ohms	50
Maximum Power Input	W	400
Lightning Protection		DC Ground

Mechanical Specifications

Input Connector	2 x 7/16 DIN Female
Connector Location	Bottom
Dimension H x W x D	2670 x 268 x 138mm
Weight	18 kg
Radome Material / Colour	UV PVC
Mechanical Tilt	0-10
Operating Temperature	-40~60