

Westell® | 700-806 MHz Yagi Antenna

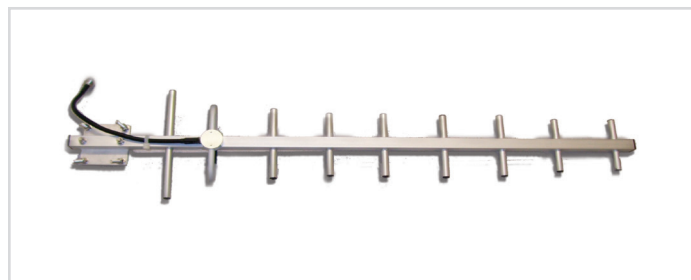


General Information

Westell's 700-806 MHz Yagi Antenna is excellent for Public Safety applications. The eight-element construction provides exceptional performance and durability and is useful for directional point-to-point, or point-to-multipoint applications.

Product Highlights

- 11 dBi gain
- 700-806 frequency range
- 8 elements
- Hermetically sealed driven element
- Rugged anodized aluminum lightweight design
- Stainless-steel mounting hardware

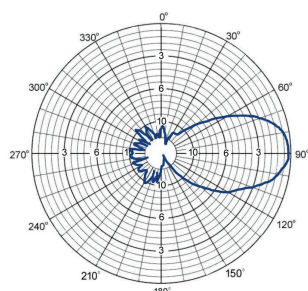


700 MHz Yagi Antenna

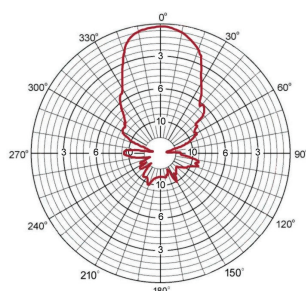
Ordering information

Part Number	Descriptions
CS03-003-427	CSI-AY/700-806/11

Radiation Patterns



Horizontal



Vertical

Electrical Specifications

Horizontal beamwidth	48°
Vertical beamwidth	42°
Gain	11 dBi
Polarization	Vertical
VSWR	<1.5:1
Max input power	100 Watts
Lightning protection	Direct ground
Electrical downtilt	0°

Specifications subject to change without notice.

Mechanical Specifications

Dimensions	2.2 x 7.3 x 33.1 in.
Weight	1.76 lbs
Connectors	N-Female
Standard mounting style	U-Bolt
Rated wind speed	134 mph
Frontal wind load	11.2 lbf
Lateral wind load	8.2 lbf
Front-back ratio	>16 dB
Included mounting hardware fits 1.18-2.36 inch OD pipe	

