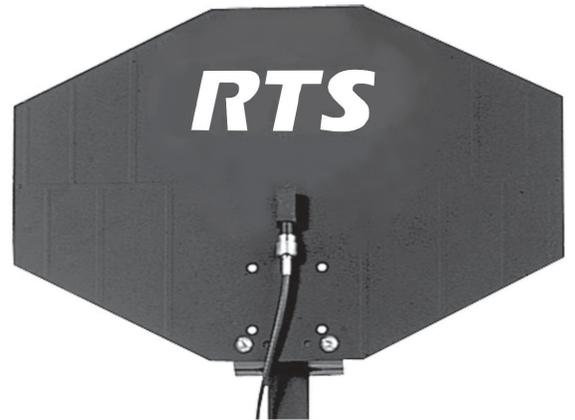


ALP-600

Bidirectional Log Periodic Antenna

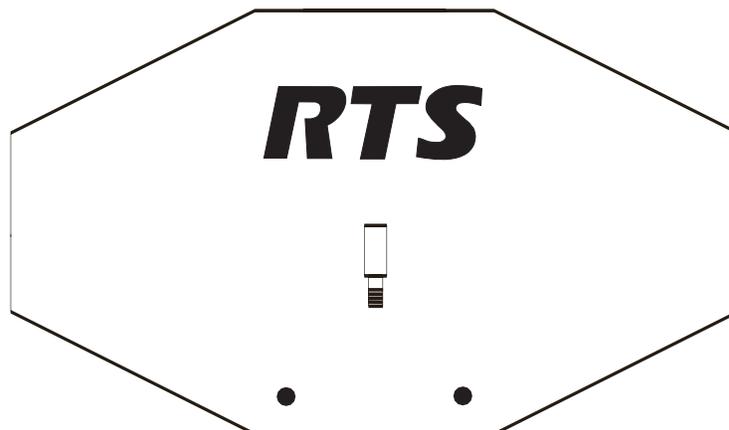
The ALP-600 is a broadband bidirectional log periodic antenna. It receives any frequency from 520MHz to 760MHz. The gain of this antenna enables it to receive signals from a greater distance than a typical whip-type antenna. Log periodic antennas are also directional and have the best reception when pointed at the transmitter. This yields the benefit of less interference from unwanted signals coming from the side of the antenna.



Features

- Bidirectional (figure 8 pattern) log periodic antenna with 1.6dB gain.
- Broadband, 520–760MHz.
- Small profile.
- Provided with mounting hardware for multiple configurations.

Line Drawings



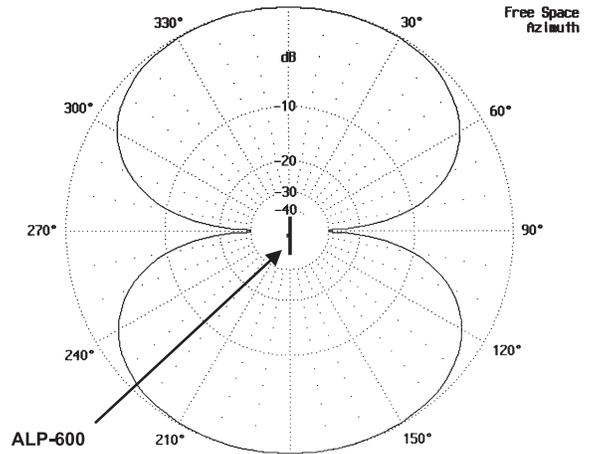
Specifications

Overall

Gain: 1.6dBi
 1/2 Power Beam Width: 120°
 Front-to-Back Ratio: 19.4dB
 SWR: 1.5:1
 Input Impedance: 50Ω
 Input Connector: TNC
 Product Dimensions/Weight: 12" x 17"
 (30.48cm x 43.18cm)
 12oz (0.05kg)
 Shipping Dimensions/Weight: 12" x 18" x 4"
 (30.48cm x 45.72cm x 10.16cm)
 2lb 1oz (0.95kg)

Items provided with antenna

- Coaxial Cable, 10 Ft.
- Mast Clamp Kit w/two brackets and wing nuts.
- Mast Clamp w/single knob type clamp.



Order Information

ALP-600 • Bidirectional Log Periodic Antenna

For ordering information, contact your regional sales representative at:
<http://rtsintercoms.com/us/intercom/contact>

The specification information is preliminary and is subject to change without notification.
 Brand names mentioned are the property of their respective companies.