

Key Features:

- Integrates with Motorola PTP microwave radio systems
- 2.4-2.7GHz, 4.4-5.0GHz and 5.2-5.8 GHz frequency bands
*Other frequencies and licensed bands available on request.
- Accepts Ethernet and optional T1 connections
- Low-profile, lightweight design
- High antenna gain
- Wide vertical and horizontal beam width
- Excellent front-to-back and side lobe ratios
- Polarization – Full Duplex Dual H/V



Electrical Specifications: (typical)

Frequency Range (GHz)	2.4-2.7GHz	4.4-5.0GHz	5.2-5.8GHz
Gain, nominal	21dBi	27dBi	28dBi
Beamwidth, typical (-3dB)			
Azimuth	14.0 deg.	7.0 deg.	6.0 deg.
Elevation	22.0 deg.	12.0 deg.	10.0 deg.
F/B Ratio	-25 dB	-25 dB	-25 dB
Side Lobe Rejection	-20 dB	-20 dB	-20 dB

*Other frequencies and licensed bands available on request.

Mechanical Characteristics:

Antenna Size:	21" (H) x 25" (W), (53x63cm)
Weight:	20lbs. (9.1kg) 27.4lbs (12.5kg), w/mounting plate
Pan:	360°
Pan Speed:	6° to 20°/sec
Elevation Tilt Range:	+/-90°
Tilt Speed:	6° to 20°/sec
Mounting:	Includes adaptor plate for mounting to QuickSet QPT90
Temperature:	-30deg. To +60deg. C

Note: Product specifications may change without notice.

Rev. D