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## Canopy Accessory Items - Product Specifications

### AN900A - 900 Mhz 60 Degree 9 dBi Ant

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Directional panel antenna designed to cover 800/900 MHz frequencies with a VSWR of less than 1.5:1, obtaining maximum gain with an attractive, low-profile package. It provides efficient and stable performance across the band and includes two mounts: a heavy duty cast aluminum articulating mount for mast mounting, and a stiffener bracket that provides added support between the bracket and the panel antenna.

- Canopy PN** • AN900A
- Connector** • N female
- Frequency Range** • 902-928 MHz
- Gain** • 9.1 dBi
- Maximum Power** • 20 Watts
- Horizontal Beam width** • 65° (3 dB Horizontal Beamwidth)
- Vertical Beam width** • 65° (3 dB Vertical Beamwidth)
- VSWR** • < 1.5:1
- Dimensions** • 8.8" x 8.1" x 1.6" 22.4 x 20.6 x 4.06 cm
- Mounting Hardware** • Articulating Cast Aluminum mount and stiffener mount
- Radiator Material** • 12" (30.5 cm) RG58/U
- Weight** • 1.2 lbs
- Environmental** • -40°C to +70°C
- Wind Loading** • 27.9 lbs @ 100 mph wind

***Specifications Subject to Change Without Notice***

CANOPY®  
Motorola Wireless Broadband Platform