



DB973G90-SR

9 dBd
Wideband Panel Antenna

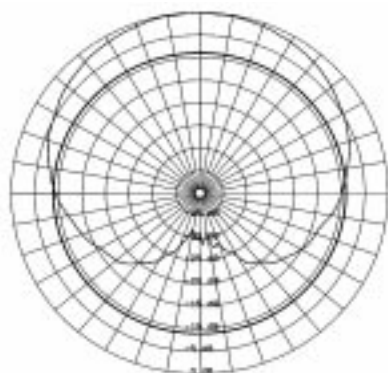
2100 - 2700 MHz

Datenna™
MaxGain™

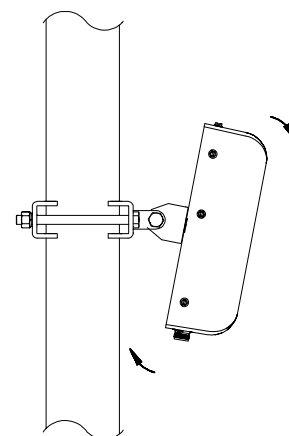
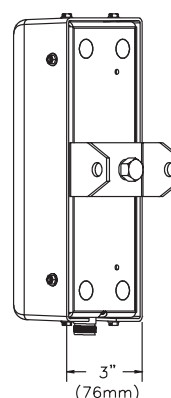
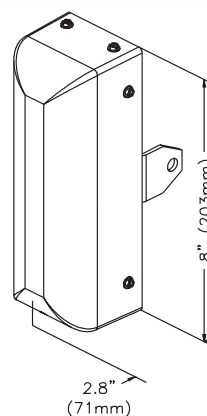
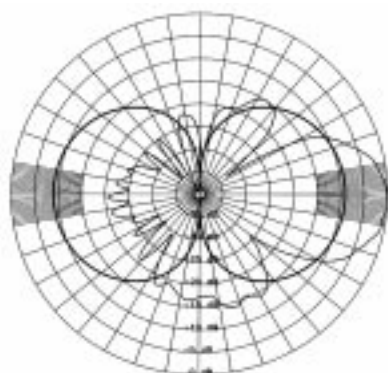
- 2100-2700 MHz
- 9 dBd (11.1 dBi) Gain
- Vertical Polarization
- 90° Azimuth BW
- 35° Elevation BW
- N-Female
- MDS, MMDS, WCS and ISM

90°

Azimuth
(Horizontal)



Elevation
(Vertical)



Electrical

Gain: 9 dBd (11.1 dBi)
(in the polarization plane)
VSWR: 1.5:1
Front-to-Back Ratio: 22 dB, typical
Max. Input Power: 50 Watts
Lightning Protection: All metal parts are grounded.

Mechanical

Weight: 1.5 lbs (0.68 kg)
Wind Area: .16 ft² (0.014 m²)
Wind Load: 6 lbf (28N) 3 kp (at 100 mph)
Max. Wind Speed: 125 mph (201 km/h)
Radiators: PCB
Back Panel: Pass. Aluminum
Radome: ABS, UV Resistant
Mounting Hardware: Galvanized Steel
Color: Gray

Mounting Options

Standard: DB390 pipe mount kit, included.

Shipping Information

Packing Size: 14" x 7" x 6" (36 x 18 x 15 cm)
Shipping Weight: 5 lbs (2.3 kg)

8635 Stemmons Freeway • Dallas, Texas U.S.A. 75247-3701

Dallas/Ft.Worth Area Tel: 214.631.0310 • Fax: 214.631.4706

Toll Free Tel: 1.800.676.5342 • Fax: 1.800.229.4706

www.decibelproducts.com
dbtech@decibelproducts.com

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ISO9001 Compliant